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Study of Interference Aspects of Fresnel Region Phenomena

VOLUME II
HANDBOOK FOR NEAR FIELD COMPUTATIONS

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ASI TECHNICAL REPORT NO. 62-ESD-14
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STUDY OF INTERFERENCE ASPECTS
OF FRESNEL REGION PHENOMENA

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R. A. Gerlock
AMERICAN SYSTEMS Incorporated
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PREFACE

The purpose of this volume is to present a systematic technique by which the "near-zone" fields associated with rectangular and circular apertures can be readily calculated. In the development of this technique, two considerations were uppermost: first, the technique must be sufficiently flexible to allow estimates of the fields associated with a wide variety of antennas, which may vary in both size and aperture distribution. Second, the technique for calculating the fields must involve only relatively simple mathematical operations and must not require the use of complex computational aids.

It was, of course, impossible to compute and present complete near field data on all combinations of antenna sizes and aperture distributions of current and future importance. Thus, a number of compromises with regard to the versatility of the technique were inevitable. The first compromise had to do with the aperture distributions selected for study. For both the circular and rectangular cases the distributions were chosen as even polynomials of the sixth order, with variable coefficients. Thus, the technique described herein is capable of estimating the near fields of antennas whose distributions are even functions of the aperture coordinates. This approach minimizes the amount of data required required to account for varying the aperture distribution, and maximizes the general utility of the results.

Because the polynomials only match the exact distribution at discrete points, a degree of inaccuracy is introduced by this formulation. However, in almost all practical cases, the uncertainty in the aperture distribution is much greater than the differences between the polynomial and the "assumed" distribution; thus this effect is inconsequential.

PREFACE (Continued)

A second compromise between accuracy and the required volume of data is associated with the antenna size. Unlike the far fields, the near fields of similar but unequally-sized antennas are not identical in u-space, where $u = \frac{\pi D}{\lambda} \sin \theta$. However, comparative studies have shown that in u-space the envelopes of the patterns are virtually identical. Thus, the results of calculations based upon a particular antenna size (80 wavelengths) have been generalized to describe the near fields of antennas of arbitrary size. The errors introduced by this simplification primarily effect the fine structure of the field.

Because of the lobed nature of the fields, the process of generalizing the results of specific calculations can cause an error in the field estimate, at a given point, of several decibels. Over an extended range in angles, however, this process yields excellent results, except for slight shifts in the directions of the relative maxima and minima. Because the errors are manifested as shifts in directions rather than as errors in level, a definitive statement of the accuracy of the technique is difficult to make. However, if one is interested in determining the maximum intensity in an angular region which is at least the order of an antenna beamwidth, the comparative studies indicate that the technique will be in error by no more than about one decibel, and usually less.

Since the calculations have been based upon an aperture size of 80 wavelengths, the errors will tend to be greatest for antennas which are either much greater than, or much less than, this value. Additionally, the magnitude of the errors tends to increase as the distance

PREFACE (Continued)

to the field point decreases, as would be expected. The comparisons made in arriving at these conclusions indicate that the technique for determining the SNF is, for almost all practical purposes, sufficiently accurate for all apertures greater than ten wavelengths, that satisfy the conditions imposed by the selection of the aperture distribution.

ABSTRACT

This volume presents a systematic technique by which the "near zone" fields of in-phase rectangular and circular apertures can be readily calculated. The technique is applicable to a wide variety of antennas, which may vary in both size and aperture distribution. The calculations involve tabulated sets of field components, presented in Appendix I for circular apertures and Appendix II for rectangular apertures. The effects of various aperture distributions are accounted for by appropriately weighting each component, and the near fields are calculated by simply adding the weighted components. The technique for calculating the "near zone" fields is thoroughly illustrated by sample problems.

The results of a study which has determined the Fresnel to far field transition distance are also presented in this volume. The transition distance has been determined as a function of azimuth angle, for various aperture distributions. It is maximum at small azimuth angles, and decreases rapidly at large azimuth angles. Simple formulas and graphs for determining the transition distances are presented, and sample problems are included.

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LIST OF SYMBOLS

$SNF, F[]$	scalar near field
λ	wavelength
$R_T(n)$	transition distance in the direction of the n^{th} far field zero ($n = 1, 2, 3, \dots$)
$F(s.l., n)$	factor describing the dependence of the transition distance on antenna sidelobe level and angular position
θ_n	angle measured from broadside to the n^{th} far field null
B	parameter related to sidelobe level by Figure 2
L	aperture dimension (diameter or length)
R	range measured from the center of the aperture
θ	angular position from the aperture axis
$P_n(\xi)$	Legendre polynomial
$h_n^{(2)}(\xi)$	spherical Hankel function
$j_n(\xi)$	spherical Bessel function
a	antenna radius
k	wave number $\frac{2\pi}{\lambda}$
D	antenna diameter
M	factor related to R by Equation (6)
u	factor related to D , λ , and θ by Equation (7)

LIST OF SYMBOLS (Continued)

ρ	radial coordinate on aperture
$f(\rho), f(x), f(y)$	aperture distributions
a_n	aperture distribution parameters
W_{2n}	weighting factors related to the aperture distribution parameters
R_{2n}	real field components
I_{2n}	imaginary field components
G_M	antenna gain
P_T	total radiated power
P_M	on-axis power density
γ	reflector spillover and leakage factor
E_M	field strength in volts/meter
η	intrinsic impedance of free space (377 ohms)

I. INTRODUCTION

This volume is intended to be used as a handbook for estimating the scalar near field (SNF) characteristics of typical antennas. The SNF is the region of the forward hemisphere which extends inward to a distance about one antenna diameter from the aperture plane, and outward to the far field region. The mathematical details of the analyses, from which the results presented herein were obtained, are given in Volume I of this report; this volume is limited to a presentation of these results and discussion of their application. Sample problems are included for the purposes of demonstration. A complete list of symbols is given on page viii.

Section II-A of this volume presents the results of a study which has determined the Fresnel - far field transition distance. At distances equal to or greater than the transition distance, the field can be deduced by either far field calculations or measurements. At azimuthal angles which are large compared with the antenna's peak-to-null main beamwidth, the transition distance is significantly less than the commonly accepted transition distance given by $2L^2/\lambda$.

Section II-B presents the SNF calculations for circular apertures. A technique is described which allows the SNF of circular apertures and, in particular, of horn-fed reflectors, to be analytically determined throughout space. The technique utilizes the tables of Appendix I, which were compiled with the aid of an IBM 7090 computer. Only simple arithmetic operations are required to compute the SNF.

The SNF calculations for rectangular apertures are presented in Section II-C. The technique for estimating the SNF is nearly identical

to the technique used in the circular aperture case, but for rectangular apertures the tables of Appendix II are utilized. For both the circular and rectangular cases, the use of the tables is illustrated by sample calculations.

The tables of Appendices I and II have been reproduced by photographing the output of an IBM 7090 computer, and have been printed in floating point form. The numbers appear with the sign and one digit to the left of the decimal point and three digits to the right of the decimal point, followed immediately by the letter E and the sign and two digits of the exponent. The proper interpretation of the tables is best illustrated by example:

$$1.102\text{E}-01 = 1.102 \times 10^{-1} = 0.1102$$

$$-2.240\text{E } 02 = -2.240 \times 10^2 = -224.0$$

II. DISCUSSION

A. Fresnel - Far Field Transition

The analysis from which the transition distance was determined was based upon a criterion which limits the near field strength in directions in which the far field vanishes. This insures that, at distances equal to or greater than the transition distance, the SNF does not differ significantly from the far field. During the course of investigation, a number of different types of aperture distributions were studied in this connection. It has been demonstrated that the transition distance depends primarily upon the antenna's sidelobe level and the azimuthal angle to the field point. The aperture shape and the sidelobe taper also influence the transition distance, but the effects of the latter factors are secondary. In general, as the sidelobe level decreases, the transition distance increases. As the azimuthal angle increases, the transition distance decreases and becomes independent of the antenna's sidelobe level. It was also determined that at wide angles the SNF tends toward the envelope of the far field pattern.

In the direction of the n^{th} far field zero (numbering from the main beam outward), the transition distance, $R_T(n)$, for most pencil-beam type antennas, can be estimated by

$$R_T(n) = F(s.l., n) \frac{2n + 1}{2n(n + 1)} \frac{L^2}{\lambda} \quad (1)$$

where $F(s.l., n)$ is a factor which describes the dependence of the transition distance on the antenna's sidelobe level and angular position. For small n , $F(s.l., n)$ is dependent upon n ; it is plotted in Figure 1 for

the cases $n = 1, 2$, and 3 . For $n > 3$, $F(\text{s.l.}, n)$ is very nearly unity and is taken to be so. The angular position corresponding to a given n value can be estimated from

$$\sin \theta_n = \frac{n\lambda}{L} \sqrt{1 + \left(\frac{B}{n}\right)^2} \quad (2)$$

where B is a parameter related to the sidelobe level. Figure 2 shows the sidelobe level as a function of B .

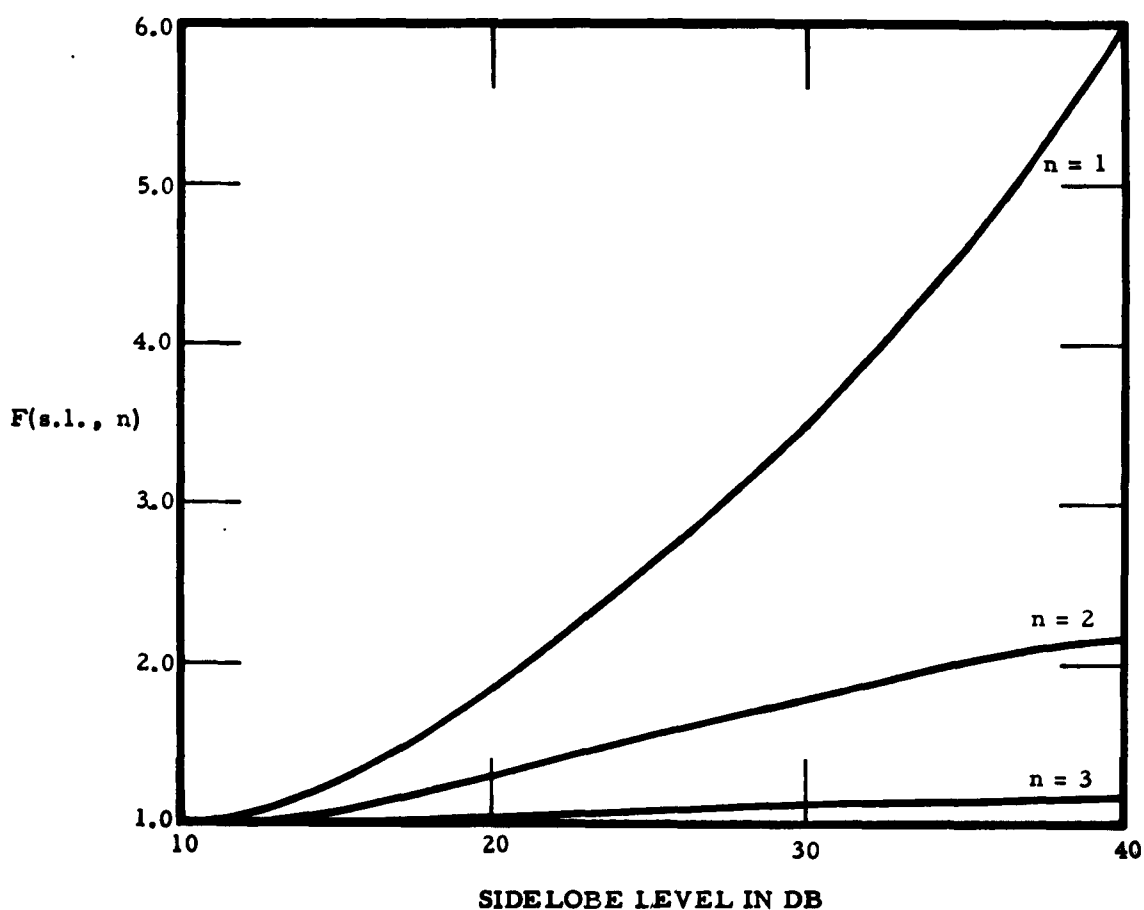


Figure 1. Transition Distance Factor Versus Sidelobe Level for $n = 1, 2, 3$

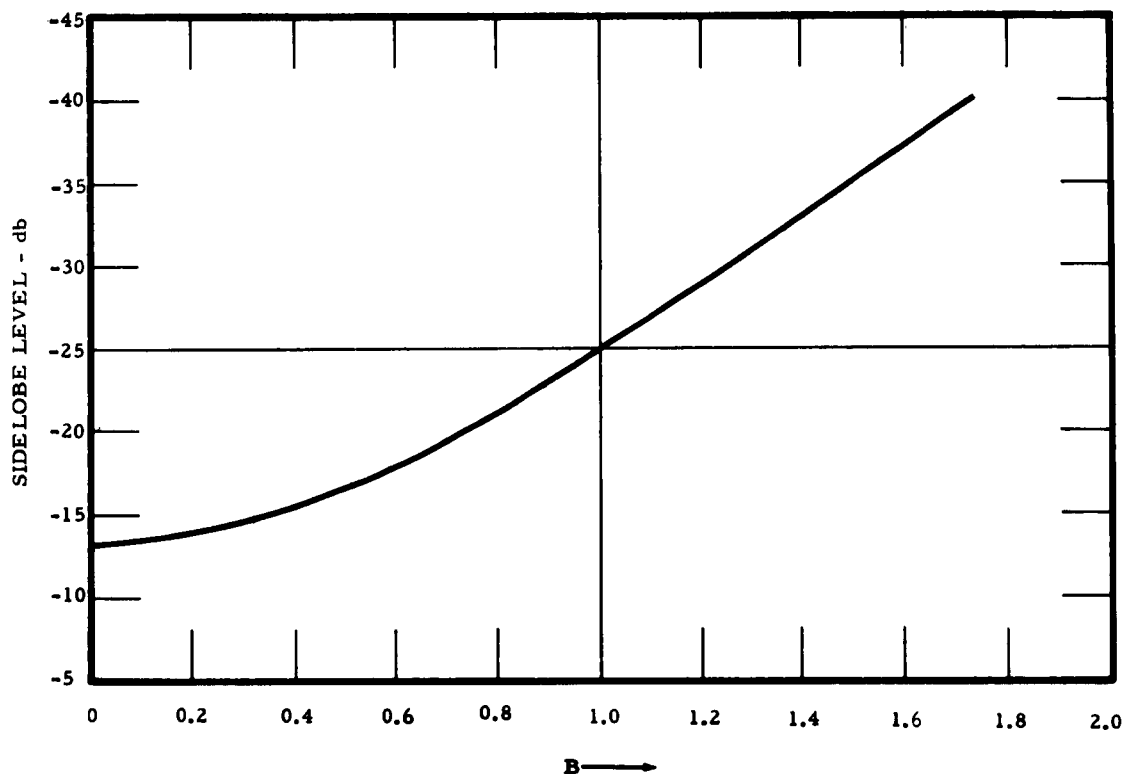


Figure 2. First Sidelobe Level as a Function of Parameter B

For large azimuthal angles compared with a beamwidth, n is large compared to unity and compared to B , and $F(s.l., n)$ approaches unity. Under these conditions Equations (1) and (2) become

$$R_T(n) = \frac{L}{\sin \theta_n} \quad , \quad \theta_n \gg \theta_1 \quad (3)$$

$$\sin \theta_n = \frac{n\lambda}{L} \quad , \quad \theta_n \gg \theta_1 \quad (4)$$

From the preceding equations and graphs the transition distance of pencil-beam type antennas can be estimated for selected values of n or

of azimuthal angle. The use of the equations and graphs will be illustrated by a sample problem:

Example:

(a) Estimate the minimum distance at which the entire far field pattern of a 28-foot, S-band ($\lambda = 4''$) antenna, whose first side-lobe level is 22 db below the main beam, can be measured.

(b) Determine the distance if only the sidelobes beyond the second are of interest.

(c) Determine the distance if only the region in space defined by $10^\circ \leq \theta \leq 90^\circ$ is of interest.

Answer:

(a) The transition distance at which the entire pattern can be measured is obtained by setting $n = 1$ in Equation (1) and finding the value of $F(22\text{db}, 1)$ from Figure 1. From Figure 1, we find $F(22\text{ db}, 1) = 2.15$; using this value and $n = 1$ in Equation (1) yields, for the transition distance:

$$R_T(1) = 2.15 \left(\frac{3}{4} \right) \frac{L^2}{\lambda} = 1.61 \frac{L^2}{\lambda}$$
$$= 3,810 \text{ feet.}$$

(b) If only the third and succeeding sidelobes are of interest, n is set equal to 3 in Equation (1), and $F(22\text{ db}, 3)$ is found from Figure 1. From Figure 1, $F(22\text{ db}, 3) = 1.05$, thus

$$R_T(3) = 1.05 \left(\frac{7}{6.4} \right) \frac{L^2}{\lambda} = 0.306 \frac{L^2}{\lambda}$$

$$= 722 \text{ feet.}$$

(c) In the region of space defined by $10^\circ \leq \theta \leq 90^\circ$, the azimuthal angle is much greater than the peak-to-null main beamwidth of the 28-foot S-band antenna under consideration. Therefore, Equation (3) may be used to determine the transition distance. The maximum transition distance occurs at the minimum angle of interest, thus:

$$R_T(n) = \frac{28}{\sin(10^\circ)} = 161 \text{ feet} .$$

The above example illustrates the use of the transition distance graphs and equations and clearly shows that for large azimuthal angles, the transition distance is far less than L^2/λ . At the transition distance or greater, the SNF signal densities can be predicted on the basis of the far field equations.

B. SNF of Circular Apertures

For the purposes of computation, the SNF of circular apertures was written as

$$F(R, \theta) = \frac{1 + \cos \theta}{2} \sum_{n=0}^{\infty} (2n + 1) P_n(0) P_n(\cos \theta) h_n^{(2)}(kR) \cdot \int_0^1 f(\rho) j_n(ka\rho) \rho d\rho . \quad (5)$$

Equation (5) indicates that the SNF is dependent upon the position of the field point (R, θ) , the aperture distribution $f(\rho)$, and the antenna radius a . However, comparative studies have shown that when the factor $\frac{1 + \cos \theta}{2}$ is suppressed, the near fields of different sized antennas are nearly identical when compared in u -space (where $u = \frac{\pi D}{\lambda} \sin \theta$), and at carefully chosen values of range (approximately given by constant values of $R\lambda/D^2$). Under these conditions, the differences in the SNF pattern shapes are insignificant for ratios of antenna sizes as great as 16:1. Extensive computations have been made for an aperture diameter of 80λ and the results are tabulated in Appendix I. These tabulations can be used to estimate the SNF of circular apertures of arbitrary diameter. Before proceeding to an explanation of the use of the tables, a brief description will be given.

Each page of the tables of Appendix I is identified by a value of M ; M is related to the range between the center of the aperture and the field point, and to the antenna radius, a . The relationship is given by

$$M = \frac{4R}{\lambda} \left[\sqrt{1 + \left(\frac{a}{R}\right)^2} - 1 \right]$$

$$= \frac{2a^2}{\lambda R} - \frac{a^3}{\lambda R^3} + \frac{a^6}{4\lambda R^5} - \dots \quad (6)$$

Forty values of M are tabulated. The largest value, which corresponds to the smallest range, is thirty-eight. M descends from this value in integer steps, to unity. The values $M = 1/2$ and $M = 1/4$, which very nearly correspond to $R = D^2/\lambda$ and $2D^2/\lambda$ respectively, are also tabulated.

The unity increments in M are sufficiently small to insure that the range variations in field can be reproduced accurately, for all antenna sizes. For almost all practical antennas, the minimum value of M ($M = 1/4$) allows the SNF to be calculated at least to the Fresnel far field transition distance, as defined in the previous section. The maximum value of M ($M = 38$) allows the SNF to be calculated to a minimum range of approximately $R = D^2/80\lambda$; since the inner region of the SNF is defined as $R = D$, this insures that the entire SNF of antennas for which $D \leq 80\lambda$, can be calculated by use of the tables. However, if $D > 80\lambda$, the innermost region of the SNF cannot be calculated by use of the tables of Appendix I, since it does not include sufficiently large values of M .

The tables of Appendix I are made of nine columns. The first column lists the value of u , which defines the azimuthal angle to the field point. u is related to the antenna diameter and to the broadside angle by the expression

$$u = \frac{\pi D}{\lambda} \sin \theta \quad . \quad (7)$$

Sufficiently small increments in u were taken ($u = 0.5$) to insure that the azimuthal variations in field strength can be accurately reproduced. The range of u varies with the value of M . In each case, the minimum value of u was taken to be zero, which corresponds to the broadside direction. The maximum value of u was selected in accordance with the transition distance analysis of the previous section. For values of u larger than those tabulated, the field strengths can be estimated by use of the far field expressions.

The remaining eight columns list a set of field components denoted R0, R2, R4, R6, I0, I2, I4, and I6. From these components the SNF of arbitrarily-excited circular apertures can be calculated. This is accomplished by properly weighting each component, and adding. The weighting factors are related to the aperture distribution, which is given by

$$f(\rho) = 1 + a_1 \left(\frac{\rho}{a}\right)^2 + a_2 \left(\frac{\rho}{a}\right)^4 + a_3 \left(\frac{\rho}{a}\right)^6 \quad (8)$$

The weighting factors are:

$$W0 = \left(1 + \frac{a_1}{2} + \frac{a_2}{3} + \frac{a_3}{4}\right)^{-1} \quad (9)$$

$$W2 = a_1 \left(1 + \frac{a_1}{2} + \frac{a_2}{3} + \frac{a_3}{4}\right)^{-1} \quad (10)$$

$$W4 = a_2 \left(1 + \frac{a_1}{2} + \frac{a_2}{3} + \frac{a_3}{4}\right)^{-1} \quad (11)$$

$$W6 = a_3 \left(1 + \frac{a_1}{2} + \frac{a_2}{3} + \frac{a_3}{4}\right)^{-1} \quad (12)$$

where W0 is the weighting factor for columns R0 and I0, W2 for columns R2 and I2, W4 for columns R4 and I4, and W6 for columns R6 and I6. When the weighting factors of Equations (9) through (12) have been ascertained, the SNF is obtained by

$$F(M, u) = \frac{1 + \cos \theta}{2} \left\{ \left[W_0 \cdot R_0 + W_2 \cdot R_2 + W_4 \cdot R_4 + W_6 \cdot R_6 \right]^2 + \left[W_0 \cdot I_0 + W_2 \cdot I_2 + W_4 \cdot I_4 + W_6 \cdot I_6 \right]^2 \right\}^{\frac{1}{2}} \quad (13)$$

It is convenient to adopt a parenthetical notation for the weighting functions and field components. In this notation the weighting functions are written as $W_0 = W(0)$, $W_2 = W(2)$, etc. The field components R_0, \dots, I_6 , are written in the form $R_0 = R(0, M, u)$, \dots , $I_6 = I(6, M, u)$, which reflects the fact that they are functions of M and u . The SNF may then be written in the condensed form:

$$F[M(R), u(\theta)] = \frac{1 + \cos \theta}{2} \left\{ \left[\sum_{n=0}^3 W(2n) R(2n, M, u) \right]^2 + \left[\sum_{n=0}^3 W(2n) I(2n, M, u) \right]^2 \right\}^{\frac{1}{2}} \quad (14)$$

The SNF as calculated by Equation (13) or (14) is normalized to unity at $u = 0$, and $R = 2D^2/\lambda$, for all aperture distributions. Thus, the field strengths calculated are relative to the field strength at this point. The field strength at $u = 0$ and $R = 2D^2/\lambda$ can be calculated by a knowledge of the antenna gain, G_M , and the total power radiated, P_T . At a distance $R = 2D^2/\lambda$, the on-axis power density is given by

$$P_M\left(\frac{2D^2}{\lambda}, 0\right) = \frac{P_T \lambda^2}{16\pi D^4} G_M, \quad \frac{\text{watts}}{\text{meter}^2}, \quad (15)$$

where D and λ are in meters and P_T is in watts. If G_M is not known, it can be calculated through the aperture distribution. The on-axis power density is then

$$P_M\left(\frac{2D^2}{\lambda}, 0\right) = \frac{\gamma \pi P_T}{8D^2} \frac{\left\{ \int_0^1 \left(1 + a_1 \rho^2 + a_2 \rho^4 + a_3 \rho^6\right) \rho d\rho \right\}^2}{\int_0^1 \left(1 + a_1 \rho^2 + a_2 \rho^4 + a_3 \rho^6\right)^2 \rho d\rho} \quad (16)$$

where γ is a factor that accounts for feed spillover and leakage through the reflector. The field strength at $\left(\frac{2D^2}{\lambda}, 0\right)$ is obtained from P_M by

$$P_M = \frac{1}{2} \frac{E_M^2\left(\frac{2D^2}{\lambda}, 0\right)}{\eta}, \quad (17)$$

where η is 377 ohms, P_M is the time average power, and $E_M\left(\frac{2D^2}{\lambda}, 0\right)$ is the peak field strength.

To determine P_M by Equation (16) and the weighting functions of Equations (9) through (12), the aperture distribution parameters a_1 , a_2 , and a_3 must be determined. If the aperture distribution is known, or can be easily measured, this can be done by curve fitting the approximation of Equation (8) to the known distribution. However, the values of a for most high-gain paraboloidal-type reflectors can be obtained

from Figure 3, which requires only a knowledge of the aperture taper. (The aperture taper is the ratio of the current at the center of the dish to the current at the edge of the dish.) The curves of Figure 3 were derived from the universal feed-horn patterns of Jasik¹ and account for the space attenuation factor as well as the taper introduced by the primary feed pattern.

Thus, for high-gain paraboloidal-type reflectors, a knowledge of the aperture taper is sufficient to allow an estimation of the SNF.

The steps are as follows:

1. Determine the aperture distribution parameters a_1 , a_2 , and a_3 , by either curve-fitting the approximation of Equation (8) to the aperture distribution, or by Figure 3.
2. Knowing a_1 , a_2 , and a_3 , determine the weighting factors W_0 , W_2 , W_4 , and W_6 from Equations (9) through (12)
3. Knowing R , determine the nearest tabulated value of M by Equation (6).
4. Knowing the desired range or value of θ , determine the range or value of u from Equation (7).
5. Determine the normalized SNF with the appropriate tables and by either Equation (13) or (14), which are equivalent.
6. Determine $P_M\left(\frac{2D^2}{\lambda}, 0\right)$ from either Equation (15) or (16), and $E_M\left(\frac{2D^2}{\lambda}, 0\right)$ by Equation (17).

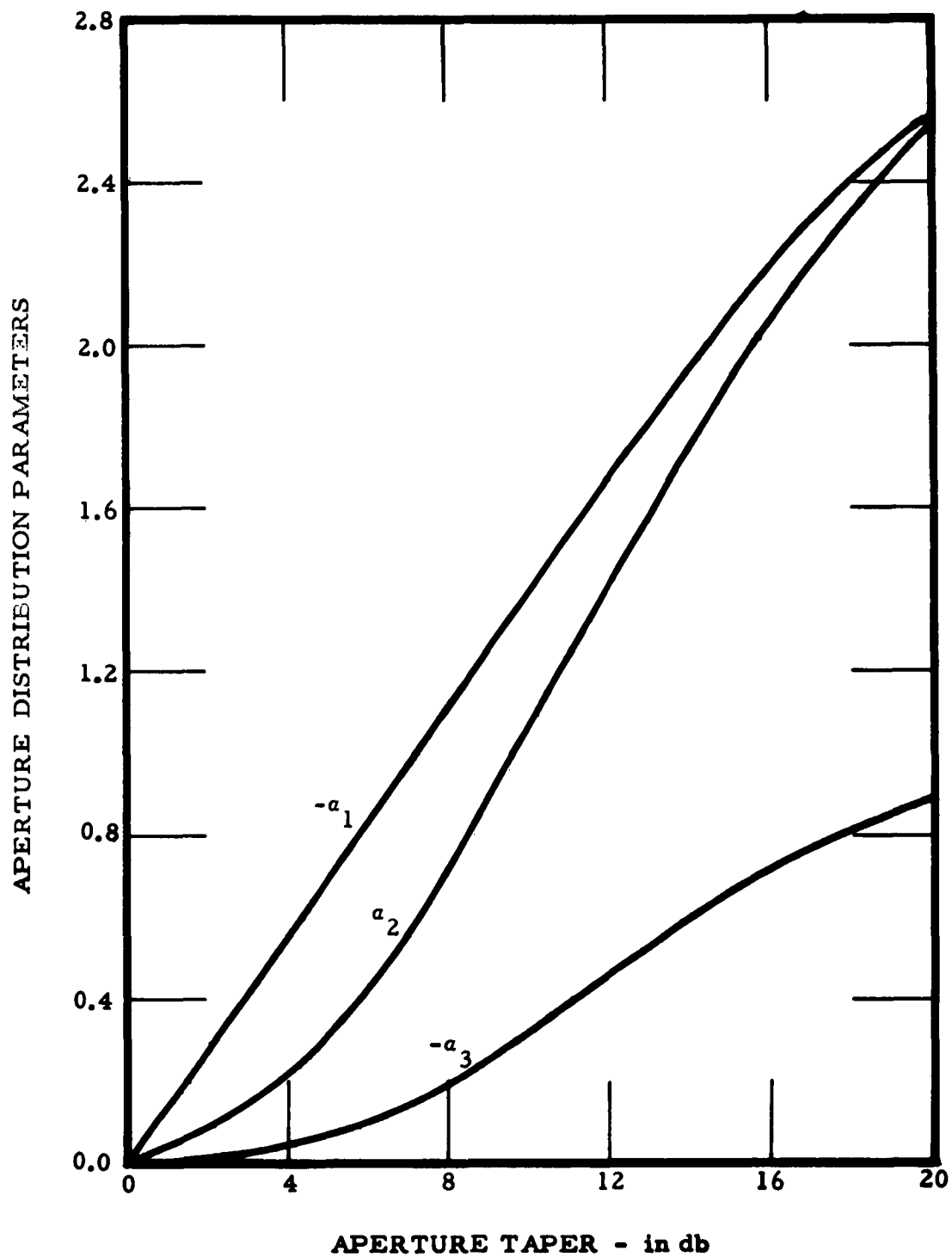


Figure 3. Aperture Distribution Parameters Versus Aperture Taper for High-Gain Paraboloidal-Type Reflectors

7. Multiply the SNF as obtained in step 5 by $E_M\left(\frac{2D^2}{\lambda}, 0\right)$ to obtain the absolute field strength. Alternatively, the absolute field strength can be computed by multiplying the weighting functions obtained in step 2 by $E\left(\frac{2D^2}{\lambda}, 0\right)$, and operating on the field components as indicated in Equation (13) or (14) with the modified weighting functions.

The procedure for determining the SNF will now be demonstrated by an example.

Example:

It is desired to calculate the peak electric field strength of a 28-foot S-band reflector at a range of 30 feet, and in the angular region specified by $0 \leq \theta \leq 4^\circ$. The aperture taper is 14 db, and the average pulse power is 35 kw. Assume that five percent of the power is lost by spillover and leakage.

Answer:

The values of the aperture distribution parameters for a 14 db taper are, from Figure 3: $a_1 = -1.950$, $a_2 = 1.760$, and $a_3 = -0.610$. From these values and Equations (9) through (12), the weighting functions are: $W_0 = 2.18$, $W_2 = -4.25$, $W_4 = 3.84$, and $W_6 = -1.33$. Since, in this example, only the absolute value of a prescribed radiated power is of interest, the weighting functions can be modified by multiplying by the field strength at $R = 2D^2/\lambda$, $u = 0$, before operating on the field components of Appendix I. The on-axis power at this point is obtained from the appropriate values of a and from Equation (16). Assuming five percent losses, $\gamma = 0.95$, and

$$P_M\left(\frac{2D^2}{\lambda}, 0\right) = \frac{0.95\pi \times (35 \times 10^3)}{8(0.305 \times 28)^2} \frac{\left[\int_0^1 (1 - 1.95\rho^2 + 1.76\rho^4 - 0.61\rho^6) \rho d\rho\right]^2}{\int_0^1 (1 - 1.95\rho^2 + 1.76\rho^4 - 0.61\rho^6)^2 \rho d\rho}$$

so that,

$$P_M\left(\frac{2D^2}{\lambda}, 0\right) = 7.25 \frac{\text{watts}}{\text{meter}^2} .$$

From Equation (17)

$$E_M\left(\frac{2D^2}{\lambda}, 0\right) = (2 \times 377 \times 7.25)^{1/2} = 74 \text{ volts/meter} .$$

The modified weighting functions, which have the units volts/meter, are:
 $E \cdot W_0 = 161.2$ volts/meter, $E \cdot W_2 = -314.5$ volts/meter, $E \cdot W_4 = 284.0$
volts/meters, and $E \cdot W_6 = -98.4$ volts/meter.

To determine the proper value of M and the required range of u , Equations (6) and (7), respectively, are used. For a range of 30 feet, an antenna diameter of 28 feet, a wavelength of 4 inches, and a range in θ of $0 \leq \theta \leq 4^\circ$, the proper values are $M = 36$ and $0 \leq u \leq 18.5$. Thus the tabulations on Page I-12 of Appendix I are to be used. To determine the electric field variations, each field component of this table is multiplied by the appropriate modified weighting factor, and the components are summed as in Equation (13). Table I shows the resulting sums of the field for the prescribed range of u . In Table I, the columns headed

Table I. Electric Field of a 28-Foot S-Band Reflector at 30 Feet

u	θ (degrees)	ΣRe_{2n}	ΣIm_{2n}	E
0.0	0.000	11.75	328.3	329
0.5	0.108	11.72	331.8	332
1.0	0.216	13.26	343.9	344
1.5	0.324	15.64	361.6	362
2.0	0.432	18.98	382.0	382
2.5	0.540	22.94	403.1	404
3.0	0.648	28.54	421.2	422
3.5	0.756	34.46	433.7	434
4.0	0.864	41.88	439.7	440
4.5	0.972	49.72	438.5	442
5.0	1.080	58.07	430.9	434
5.5	1.188	66.66	418.8	424
6.0	1.296	76.00	403.9	412
6.5	1.404	85.65	389.4	399
7.0	1.512	96.05	376.8	389
7.5	1.620	106.9	368.7	384
8.0	1.728	118.7	364.2	383
8.5	1.836	131.4	364.2	387
9.0	1.944	145.3	366.4	394
9.5	2.052	160.3	369.9	403
10.0	2.160	176.4	372.4	412
10.5	2.268	192.5	371.6	418
11.0	2.376	209.3	366.0	421
11.5	2.484	226.1	355.4	421
12.0	2.592	242.4	339.2	416
12.5	2.700	257.9	319.1	410
13.0	2.808	272.8	296.0	402
13.5	2.916	286.8	271.5	395
14.0	3.024	300.5	248.0	389
14.5	3.132	313.4	225.8	386
15.0	3.240	326.3	205.1	385
15.5	3.348	338.6	187.2	387
16.0	3.456	350.8	169.8	390
16.5	3.564	362.5	152.4	394
17.0	3.672	373.4	133.1	396
17.5	3.780	382.6	111.6	398
18.0	3.888	390.0	85.1	399
18.5	3.996	394.1	54.6	398

ΣRe_{2n} and ΣIm_{2n} denote the sums of the weighted real and imaginary components, respectively; that is:

$$\Sigma \text{Re}_{2n} = E\left(\frac{2D^2}{\lambda}, 0\right) \sum_{n=0}^3 W(2n) R(2n, 36, u)$$

$$\Sigma \text{Im}_{2n} = E\left(\frac{2D^2}{\lambda}, 0\right) \sum_{n=0}^3 W(2n) I(2n, 36, u)$$

The data of Table I are plotted in Figure 4.

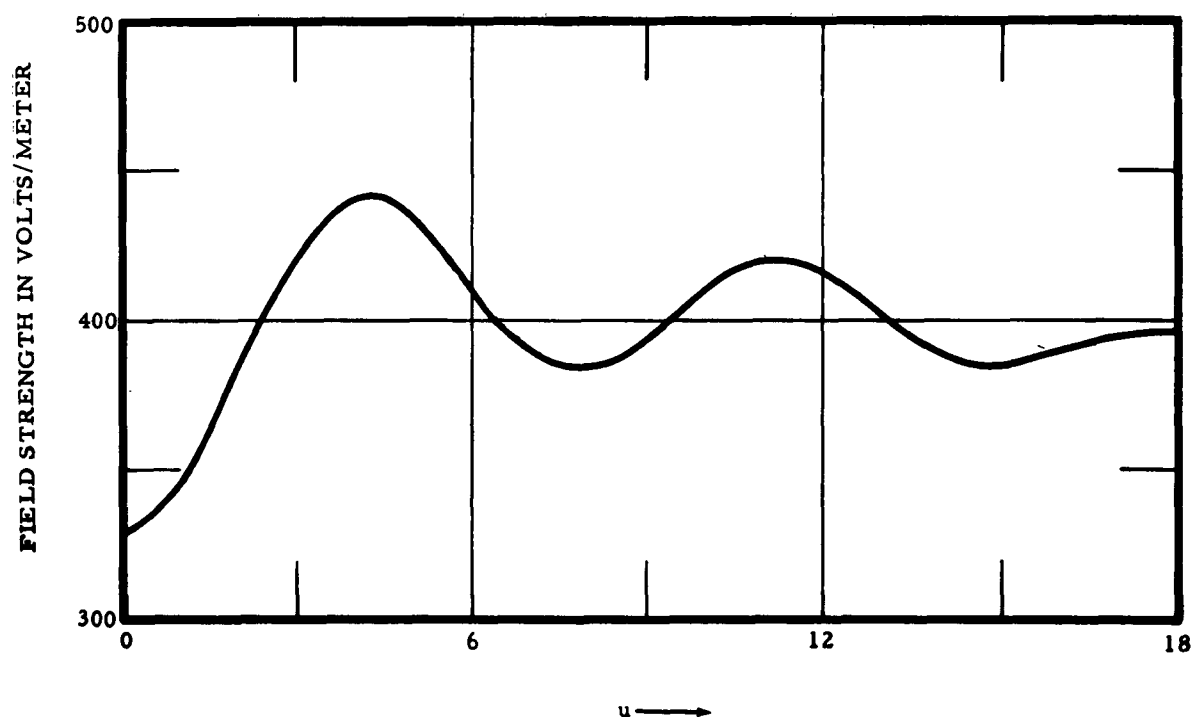


Figure 4. Variations in Electric Field Strength of a 28-Foot S-Band Paraboloidal Reflector at 30 feet, $P_T = 37$ kw — Five Percent Spillover and Leakage Losses

The above example illustrates the ease with which the SNF can be calculated by use of the tables. The above calculations were made in approximately 2-1/2 hours with the aid of a Friden desk calculator.

C. SNF of Rectangular Apertures

The expression for the principal plane SNF of rectangular apertures is

$$F(R, \theta) = \frac{1 + \cos \theta}{2} \sum_{n=1}^{\infty} (2n + 1) P_n(\sin \theta) h_n^{(2)}(kR) \int_{-L_1/2}^{L_1/2} f(x) j_n(kx) dx$$

$$\cdot \frac{R\lambda}{2L_{\min}^2} \sum_{n=1}^{\infty} (2n + 1) P_n(0) h_n^{(2)}(kR) \int_{-L_2/2}^{L_2/2} f(y) j_n(ky) dy \quad (18)$$

where L_1 and L_2 are the lengths of the sides of the rectangular aperture, $f(x)$ and $f(y)$ are the distributions in the principal aspects, and L_{\min} is the lesser of L_1 and L_2 . Although more complicated, Equation (18) is similar to Equation (5) which yields the SNF of circular apertures. The additional complication is introduced by the fact that the shape of a rectangular aperture varies with its aspect ratio, and because the aperture distributions along the two principal aspects of the aperture may differ; these factors affect the range dependence of the SNF. The proper range behavior is provided for by the inclusion of the second series of Equation (18). For fixed R , this series need only be evaluated once, which is accomplished by setting $\theta = 0$.

With this provision, the principal plane SNF of rectangular apertures is determined in almost exactly the same fashion as the SNF of circular apertures. However, for the rectangular case the tables of Appendix II are used. The construction of the tables of Appendix II is identical to that of the tables of Appendix I; thus, each page is identified by a value of M which is related to range; the azimuth angle is written in terms of u , which is tabulated on the first column of each page. The range and increments of both M and u are the same for the rectangular aperture tables and circular aperture tables. As in the circular case, the SNF is constructed by weighting each of the field components listed in the remaining eight columns, and adding.

To construct the principal plane SNF, two values of M must be determined in the rectangular case; one value is associated with the antenna length in the aspect that is parallel to the plane of the pattern, and the second with the aperture length in the aspect that is orthogonal to the plane of the pattern. As written in Equation (18), the pattern is taken in the plane that is parallel to the aspect involving the x -coordinate. The values of M are given by

$$M_1 = \frac{4R}{\lambda} \left[\sqrt{1 + \left(\frac{L_1}{2R} \right)^2} - 1 \right] = \frac{L_1^2}{2\lambda R} - \frac{L_1^4}{16\lambda R^3} + \frac{L_1^6}{256\lambda R^5} - \dots \quad (19a)$$

$$M_2 = \frac{4R}{\lambda} \left[\sqrt{1 + \left(\frac{L_2}{2R} \right)^2} - 1 \right] = \frac{L_2^2}{2\lambda R} - \frac{L_2^4}{16\lambda R^3} + \frac{L_2^6}{256\lambda R^5} - \dots \quad (19b)$$

The relationship between u and θ is

$$u = \frac{\pi L_1}{\lambda} \sin \theta \quad . \quad (20)$$

Two sets of weighting factors are also required, one for each of the two orthogonal aperture distributions. The aperture distribution in the aspect parallel to the plane of the pattern is taken to be

$$f(x) = 1 + a_1 \left(\frac{2x}{L_1} \right)^2 + a_2 \left(\frac{2x}{L_1} \right)^4 + a_3 \left(\frac{2x}{L_1} \right)^6 \quad (21)$$

The associated weighting factors are:

$$W_1^0 = \left(1 + \frac{a_1}{3} + \frac{a_2}{5} + \frac{a_3}{7} \right)^{-1} \quad (22)$$

$$W_1^2 = a_1 \left(1 + \frac{a_1}{3} + \frac{a_2}{5} + \frac{a_3}{7} \right)^{-1} \quad (23)$$

$$W_1^4 = a_2 \left(1 + \frac{a_1}{3} + \frac{a_2}{5} + \frac{a_3}{7} \right)^{-1} \quad (24)$$

$$W_1^6 = a_3 \left(1 + \frac{a_1}{3} + \frac{a_2}{5} + \frac{a_3}{7} \right)^{-1} \quad (25)$$

The aperture distribution in the orthogonal plane is

$$f(y) = 1 + a'_1 \left(\frac{2y}{L_2} \right)^2 + a'_2 \left(\frac{2y}{L_2} \right)^4 + a'_3 \left(\frac{2y}{L_2} \right)^6 \quad (26)$$

with the associated weighting factors

$$W_2^0 = \left(1 + \frac{a'_1}{3} + \frac{a'_2}{5} + \frac{a'_3}{7} \right)^{-1} \quad (27)$$

$$W_2^2 = a'_1 \left(1 + \frac{a'_1}{3} + \frac{a'_2}{5} + \frac{a'_3}{7} \right)^{-1} \quad (28)$$

$$W_2^4 = a'_2 \left(1 + \frac{a'_1}{3} + \frac{a'_2}{5} + \frac{a'_3}{7} \right)^{-1} \quad (29)$$

$$W_2^6 = a'_3 \left(1 + \frac{a'_1}{3} + \frac{a'_2}{5} + \frac{a'_3}{7} \right)^{-1} \quad (30)$$

Using the parenthetical notation for the weighting functions and field components described previously, the principal plane SNF is given by

$$\begin{aligned} F[M_1(R, L_1), M_2(R, L_2), u(\theta, L_1)] &= \frac{1 + \cos \theta}{2} \\ &\cdot \left\{ \left[\sum_{n=0}^3 W_1(2n) R_1(2n, M_1, u) \right]^2 + \left[\sum_{n=0}^3 W_1(2n) I_1(2n, M_1, u) \right]^2 \right\}^{1/2} \\ &\cdot \frac{R\lambda}{2L_{\min}} \left\{ \left[\sum_{n=0}^3 W_2(2n) R_2(2n, M_2, 0) \right]^2 + \left[\sum_{n=0}^3 W_2(2n) I_2(2n, M_2, 0) \right]^2 \right\}^{1/2} \end{aligned} \quad (31)$$

Again, as in the circular case, the SNF as calculated by Equation (31) is normalized. The point to which it is normalized is $u = 0$, $R = \frac{2L_{\max}^2}{\lambda}$, where L_{\max} is the greater of L_1 and L_2 . The power density at this point is

$$P_M\left(\frac{2L_{\max}^2}{\lambda}, 0\right) = \frac{P_T \lambda^2}{16\pi L_{\max}^4} G_M, \quad \frac{\text{watts}}{\text{meter}^2} \quad (32)$$

where L_{\max} and λ are in meters, and P_T is in watts. In terms of the aperture distribution parameters

$$P_M\left(\frac{2L_{\max}^2}{\lambda}, 0\right) = \frac{\gamma P_T L_1 L_2}{4L_{\max}^4} \frac{\left\{ \int_0^1 f(x) dx \int_0^1 f(y) dy \right\}^2}{\int_0^1 [f(x)]^2 dx \int_0^1 [f(y)]^2 dy} \quad (33)$$

where γ is a factor that accounts for antenna losses, and $f(x)$ and $f(y)$ are given by Equations (21) and (26), respectively.

The field strength at $\left(\frac{2L_{\max}^2}{\lambda}, 0\right)$ is obtained from P_M by

$$P_M = \frac{1}{2} \frac{E_M\left(\frac{2L_{\max}^2}{\lambda}, 0\right)}{\eta} \quad (34)$$

where η is 377 ohms, P_M is the average power, and $E_M\left(\frac{2L_{\max}^2}{\lambda}, 0\right)$ is the peak field strength.

Unlike the circular aperture case, universal curves for α cannot be constructed in terms of a single parameter (such as the aperture distribution taper) because a variety of aperture distributions can be and commonly are used with rectangular apertures. However, since the distributions of rectangular apertures are usually known, the appropriate values of α can be readily ascertained by curve-fitting the approximations of Equations (21) and (26) to their respective distributions.

The procedure for determining the principal plane SNF of a rectangular aperture will now be illustrated by an example.

Example:

Consider a $40\lambda \times 80\lambda$ rectangular aperture whose far field patterns are of the form

$$\frac{\sin \pi \sqrt{u^2 - C^2}}{\pi \sqrt{u^2 - C^2}}$$

and whose design sidelobe level is -25.8 db in both principal planes. Calculate the normalized SNF in the principal plane that is parallel to the longer aspect of the aperture, for $R = 320\lambda$, $0 \leq \theta \leq 5^\circ$.

Answer:

The aperture distribution which gives rise to $\frac{\sin \pi \sqrt{u^2 - C^2}}{\pi \sqrt{u^2 - C^2}}$ type patterns is given by

$$f(x) = \frac{J_0 \left[i\pi C \sqrt{1 - \left(\frac{2x}{L} \right)^2} \right]}{J_0(i\pi C)}, \quad x < \frac{L}{2}$$

where πC is a parameter which controls the first sidelobe level. The value of πC corresponding to the design sidelobe level of -25.8 db is $\pi C = 3.309$. Since the sidelobe level is equal in both principal planes, the normalized aperture distributions in the orthogonal aspects of the aperture are identical. Thus, only one set of a 's are required.

The approximate aperture distribution of Equation (21) or (26) matches the exact distribution, and its derivative (which is zero) at the center of the aperture. Experience indicates that matching the distribution and its derivative at the end points ($x = \pm L/2$) and at the point $x = \pm 0.3 L$, yields an excellent approximation to the design distribution. Carrying out this procedure in a straightforward fashion, the aperture distribution parameters: $a_1 = a'_1 = -1.360$, $a_2 = a'_2 = 0.632$, $a_3 = a'_3 = -0.113$. From these values, and Equations (22) through (25) and Equations (27) through (30), the appropriate weighting functions are: $W_1^0 = W_2^0 = 1.522$, $W_1^2 = W_2^2 = -2.070$, $W_1^4 = W_2^4 = 0.962$, and $W_1^6 = W_2^6 = 0.172$.

To complete the calculation of the SNF, the appropriate tables must be ascertained and the weighted field components summed as indicated in Equation (31). This requires that the values of M_1 and M_2 and the range of u be determined.

From Equation (19a), the value of M_1 corresponding to an antenna length of 80λ and a range of 320λ is very nearly $M_1 = 10$. Thus, to determine the relative angular variations, the tables on Page II-104 of Appendix II are used. From Equation (19b), the value of M_2 corresponding to an antenna length of 40λ and a range of 320λ is $M_2 = 2.5$. Since only integer values of M are tabulated (except for the cases $M = 1/2$ and $M = 1/4$), interpolation will be required in the determination

of the last factor in Equation (31). It is recalled that this factor provides the proper field dependence on range, and is evaluated by setting $u = 0$. For noninteger values of M_2 , this factor is readily evaluated by determining its value for several of the integers on either side of the desired value of M_2 , and plotting a continuous curve. If slightly less accuracy is acceptable, the noninteger values can more easily be obtained by linearly interpolating between the integer values bracketing it. Both of these techniques will now be illustrated.

In the present example we must evaluate

$$\frac{R\lambda}{2L_{\min}^2} \left\{ \left[\sum_{n=0}^3 W_2(2n) R_2(2n, M_2, 0) \right]^2 + \left[\sum_{n=0}^3 W_2(2n) I_2(2n, M_2, 0) \right]^2 \right\}^{1/2}$$

for a value of $M_2 = 2.5$. From Equation (19b), it is seen for $\left(\frac{L_2}{R}\right)^2 \ll 8$,

that $R\lambda = \frac{L_2^2}{2M_2}$; since in the present case $L_{\min} = L_2$, the range factor becomes

$$\frac{1}{4M_2} \left\{ \left[\sum_{n=0}^3 W_2(2n) R_2(2n, M_2, 0) \right]^2 + \left[\sum_{n=0}^3 W_2(2n) I_2(2n, M_2, 0) \right]^2 \right\}^{1/2}.$$

By using the appropriate tables and summing the weighted field components for $u = 0$, the range factor has been evaluated for $M_2 = 1, 2, 3$, and 4; it is plotted in Figure 5. Reading the value of the range factor from the curve yields 0.682 at $M_2 = 2.5$. By linearly interpolating between

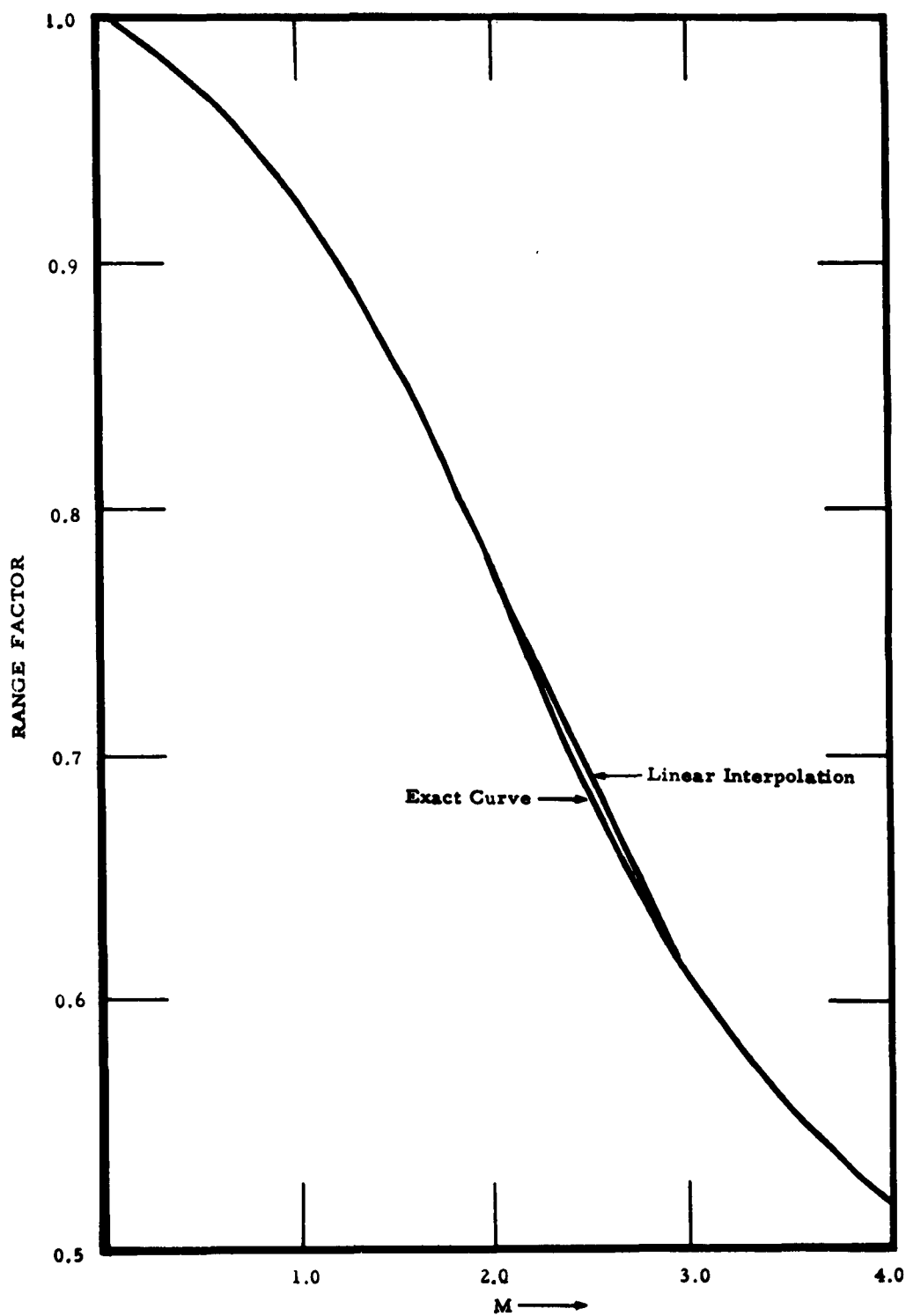


Figure 5. Range Factor Versus M for a 40λ and 80λ Rectangular Aperture

$M_2 = 2$ and $M_2 = 3$, the value at $M_2 = 2.5$ is 0.692. The difference between the two values is insignificant for most practical applications; thus, linear interpolation usually will suffice to determine the value of the range factor for noninteger values of M_2 .

From Equation (20), the values of u corresponding to an 80λ aperture and to the angular region $0 \leq \theta \leq 5^\circ$ are $0 \leq u < 22$. Since the value of the range factor is now known, the SNF is readily determined from Equation 31, in exactly the same fashion that the SNF of circular apertures is calculated. Table II shows the sums of the weighted field components and the magnitude of the electric field over the prescribed range of u ; again, ΣRe_{2n} , and ΣIm_{2n} denote the sums of the weighted real and imaginary components, respectively.

Thus, in Table II

$$\Sigma \text{Re}_{2n} = G(2.5) \sum_{n=0}^3 W_1(2n) R_1(2n, 10, u)$$

$$\Sigma \text{Im}_{2n} = G(2.5) \sum_{n=0}^3 W_1(2n) I_1(2n, 10, u)$$

where $G(2.5)$ is the range factor for $M_2 = 2.5$, which was determined to be 0.692 by linear interpolation. The data of Table II is graphed in Figure 6.

Table II. Electric Field Strength of $40\lambda \times 80\lambda$ Modified $\frac{\sin \pi u}{\pi u}$ Type Aperture at $R = 320\lambda$

u	ΣRe_{2n}	ΣIm_{2n}	$ E $
0.0	6.99	6.58	9.66
0.5	7.01	6.52	9.58
1.0	7.07	6.36	9.51
1.5	7.16	6.12	9.42
2.0	7.29	5.80	9.32
2.5	7.45	5.44	9.22
3.0	7.64	5.05	9.15
3.5	7.86	4.64	9.12
4.0	8.09	4.20	9.13
4.5	8.33	3.72	9.13
5.0	8.55	3.17	9.12
5.5	8.74	2.52	9.08
6.0	8.87	1.76	9.03
6.5	8.93	0.87	8.94
7.0	8.88	-0.12	8.88
7.5	8.70	-1.20	8.78
8.0	8.37	-2.33	8.68
8.5	7.87	-3.46	8.58
9.0	7.21	-4.52	8.50
9.5	6.39	-5.47	8.41
10.0	5.41	-6.27	8.28
10.5	4.28	-6.88	8.10
11.0	3.04	-7.30	7.92
11.5	1.71	-7.50	7.68
12.0	0.32	-7.48	7.48
12.5	-1.10	-7.23	7.31
13.0	-2.48	-6.76	7.18
13.5	-3.77	-6.03	7.12
14.0	-4.91	-5.06	7.04
14.5	-5.83	-3.86	7.00
15.0	-6.45	-2.44	6.90
15.5	-6.71	-0.86	6.77
16.0	-6.56	0.80	6.61
16.5	-5.97	2.42	6.43
17.0	-4.97	3.88	6.30

Table II. Electric Field Strength of $40\lambda \times 80\lambda$ Modified $\frac{\sin \pi u}{\pi u}$ Type Aperture at $R = 320\lambda$ (Continued)

u	ΣRe_{2n}	ΣIm_{2n}	$ E $
17.5	-3.60	5.03	6.18
18.0	-1.98	5.75	6.08
18.5	-0.224	5.96	5.96
19.0	1.49	5.61	5.80
19.5	2.99	4.73	5.60
20.0	4.13	3.40	5.35
20.5	4.78	1.78	5.11
21.0	4.88	0.06	4.88
21.5	4.42	-1.56	4.68
22.0	3.49	-2.87	4.52

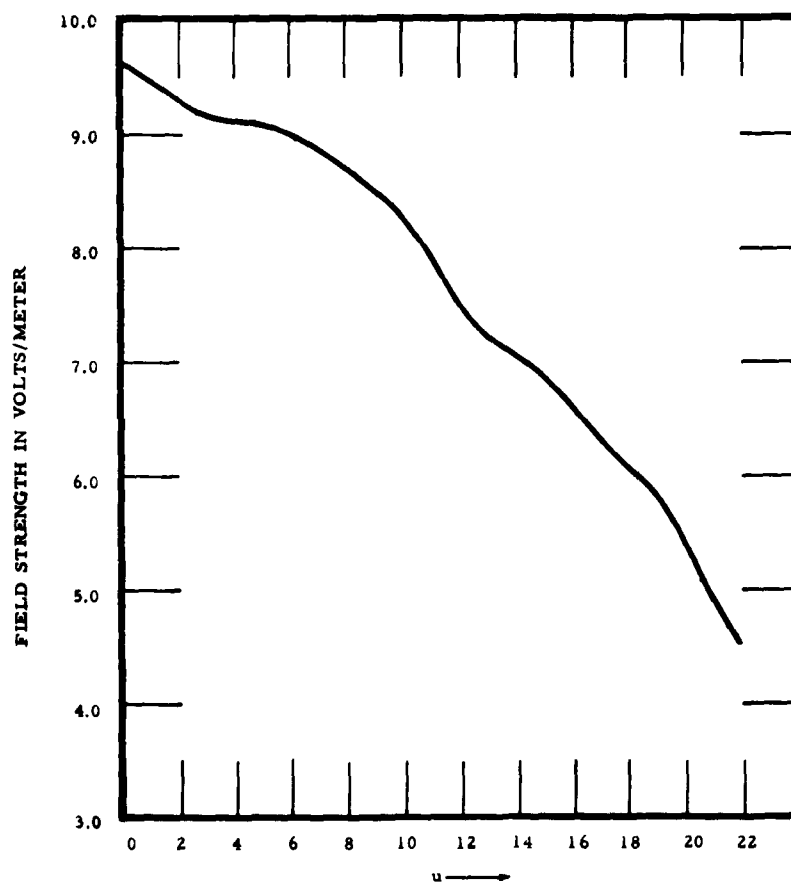


Figure 6. Variations in Normalized Field Strength for a $40\lambda \times 80\lambda$ Rectangular Aperture at $R = 320\lambda$

APPENDIX I

TABLES OF SNF DATA
FOR
CIRCULAR APERTURES

COMPENDIUM OF SNF COMPUTATIONS FOR CIRCULAR APERTURES

The tables of this appendix are in floating point form. The numbers appear with the sign and one digit to the left of the decimal point and three digits to the right of the decimal point, followed immediately by the letter E and the sign and two digits of the exponent. The proper interpretation of the tables is illustrated by the example

$$1.102\text{E}-01 = 1.102 \times 10^{-1} = 0.1102$$

$$-2.240\text{E } 02 = -2.240 \times 10^2 = -224.0$$

To use these tables to calculate the SNF, normalized to a value of unity at $u = 0$ and $R = 2D^2/\lambda$, the following procedure is used:

Step 1

Knowing the antenna radius (a), the wavelength (λ), the range (R), and the angular region (θ_1, θ_2) over which the SNF is to be calculated, determine the proper tables by finding the value of M and the range of u . The following formulas are used:

$$M = \frac{4R}{\lambda} \left[\sqrt{1 + \left(\frac{a}{R}\right)^2} - 1 \right]$$

$$= \frac{2a^2}{\lambda R} - \frac{a^4}{\lambda R^3} + \frac{a^6}{4\lambda R^5} - \dots$$

$$u = \frac{2\pi a}{\lambda} \sin \theta$$

Step 2

Determine a_1 , a_2 and a_3 such that the aperture distribution $f(\rho)$, is:

$$f(\rho) = 1 + a_1 \rho^2 + a_2 \rho^4 + a_3 \rho^6$$

The values of a may be determined either by curve fitting the known distribution or, for the case of a high-gain reflector, from Figure 3.

Step 3

Compute the weighting factors:

$$W0 = \left(1 + \frac{a_1}{2} + \frac{a_2}{3} + \frac{a_3}{4} \right)^{-1}$$

$$W2 = a_1 \cdot W0$$

$$W4 = a_2 \cdot W0$$

$$W6 = a_3 \cdot W0$$

Step 4.

Calculate the normalized SNF by use of the tables determined in Step 1 and the following formula:

$$F(M, u) = \frac{1 + \cos \theta}{2} \left\{ \left[W_0 \cdot R_0 + W_2 \cdot R_2 + W_4 \cdot R_4 + W_6 \cdot R_6 \right]^2 + \left[W_0 \cdot I_0 + W_2 \cdot I_2 + W_4 \cdot I_4 + W_6 \cdot I_6 \right]^2 \right\}^{1/2}$$

The procedure for calculating the absolute value of field is as follows:

Steps 1, 2, and 3

These steps are identical to those for computing the normalized SNF.

Step 4

Modify the weighting functions as determined in Step 3, by multiplying each by the field strength at $u = 0$, $R = 2D^2/\lambda$. The modified weighting functions are:

$$W'0 = E_M \left(\frac{2D^2}{\lambda}, 0 \right) \cdot W0$$

$$W'2 = E_M \left(\frac{2D^2}{\lambda}, 0 \right) \cdot W2$$

$$W'4 = E_M \left(\frac{2D^2}{\lambda}, 0 \right) \cdot W4$$

$$W'6 = E_M \left(\frac{2D^2}{\lambda}, 0 \right) \cdot W6$$

If the antenna gain is known, the peak field strength at $u = 0$, $R = 2D^2/\lambda$ is given by

$$E_M \left(\frac{2D^2}{\lambda}, 0 \right) = \frac{\lambda}{2D^2} \sqrt{\frac{\eta P_T G_M}{2\pi}}$$

where $\eta = 377$ ohm, $G_M =$ gain, and P_T is the average pulse power. If the gain is not known, $E_M \left(\frac{2D^2}{\lambda}, 0 \right)$ can be calculated from

$$E_M \left(\frac{2D^2}{\lambda}, 0 \right) = \frac{1}{2D} \sqrt{\eta \pi P_T \frac{\left[\int_0^1 f(\rho) \rho d\rho \right]^2}{\int_0^1 [f(\rho)]^2 \rho d\rho}}$$

where γ is a loss factor accounting for line losses, spillover and leakage, and $f(\rho)$ is as specified in Step 2.

Step 5

Calculate the absolute SNF by use of the tables determined in Step 1 and the following formula:

$$F(M, u) = \frac{1 + \cos \theta}{2} \left\{ \left[W'0 \cdot R0 + W'2 \cdot R2 + W'4 \cdot R4 + W'6 \cdot R6 \right]^2 + \left[W'0 \cdot I0 + W'2 \cdot I2 + W'4 \cdot I4 + W'6 \cdot I6 \right]^2 \right\}^{1/2}$$

CIRCULAR APERTURE : M=38

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	1.224E-04	-8.524E-02	-9.002E-02	-1.349E-01	5.092E 00	2.546E 00	2.543E 00	2.541E 00
5.000E-01	5.037E-03	-8.062E-02	-8.320E-02	-1.259E-01	4.967E 00	2.420E 00	2.418E 00	2.416E 00
1.000E 00	1.895E-02	-6.793E-02	-6.419E-02	-1.006E-01	4.609E 00	2.063E 00	2.060E 00	2.059E 00
1.500E 00	3.955E-02	-5.035E-02	-3.713E-02	-6.402E-02	4.071E 00	1.526E 00	1.524E 00	1.523E 00
2.000E 00	6.390E-02	-3.231E-02	-7.809E-03	-2.339E-02	3.431E 00	8.867E-01	8.844E-01	8.853E-01
2.500E 00	8.893E-02	-1.836E-02	1.760E-02	1.355E-02	2.779E 00	2.362E-01	2.338E-01	2.356E-01
3.000E 00	1.127E-01	-1.203E-02	3.403E-02	4.018E-02	2.204E 00	-3.373E-01	-3.403E-01	-3.378E-01
3.500E 00	1.350E-01	-1.487E-02	3.860E-02	5.231E-02	1.779E 00	-7.603E-01	-7.644E-01	-7.617E-01
4.000E 00	1.573E-01	-2.608E-02	3.127E-02	4.910E-02	1.550E 00	-9.867E-01	-9.922E-01	-9.897E-01
4.500E 00	1.830E-01	-4.262E-02	1.485E-02	3.309E-02	1.530E 00	-1.003E 00	-1.010E 00	-1.008E 00
5.000E 00	2.162E-01	-5.952E-02	-5.769E-03	9.526E-03	1.698E 00	-8.290E-01	-8.385E-01	-8.371E-01
5.500E 00	2.605E-01	-7.303E-02	-2.476E-02	-1.490E-02	2.005E 00	-5.149E-01	-5.265E-01	-5.259E-01
6.000E 00	3.200E-01	-7.782E-02	-3.682E-02	-3.367E-02	2.382E 00	-1.291E-01	-1.428E-01	-1.428E-01
6.500E 00	3.941E-01	-7.217E-02	-3.846E-02	-4.198E-02	2.752E 00	2.529E-01	2.372E-01	2.369E-01
7.000E 00	4.815E-01	-5.650E-02	-2.893E-02	-3.783E-02	3.046E 00	5.616E-01	5.442E-01	5.440E-01
7.500E 00	5.780E-01	-3.391E-02	-1.040E-02	-2.248E-02	3.212E 00	7.459E-01	7.269E-01	7.270E-01
8.000E 00	6.775E-01	-9.475E-03	1.248E-02	-9.643E-03	3.225E 00	7.799E-01	7.594E-01	7.602E-01
8.500E 00	7.752E-01	1.087E-02	3.373E-02	2.326E-02	3.087E 00	6.672E-01	6.449E-01	6.464E-01
9.000E 00	8.648E-01	2.179E-02	4.743E-02	4.118E-02	2.828E 00	4.378E-01	4.135E-01	4.156E-01
9.500E 00	9.440E-01	1.990E-02	4.932E-02	4.850E-02	2.499E 00	1.417E-01	1.151E-01	1.174E-01
1.000E 01	1.013E 00	4.773E-03	3.787E-02	4.262E-02	2.158E 00	-1.610E-01	-1.904E-01	-1.882E-01
1.050E 01	1.076E 00	-2.073E-02	1.486E-02	2.428E-02	1.863E 00	-4.122E-01	-4.448E-01	-4.431E-01
1.100E 01	1.138E 00	-5.094E-02	-1.486E-02	-2.495E-03	1.659E 00	-5.660E-01	-6.020E-01	-6.012E-01
1.150E 01	1.206E 00	-7.847E-02	-4.440E-02	-3.130E-02	1.572E 00	-5.969E-01	-6.363E-01	-6.365E-01
1.200E 01	1.285E 00	-9.591E-02	-6.638E-02	-5.479E-02	1.602E 00	-5.038E-01	-5.464E-01	-5.476E-01
1.250E 01	1.390E 00	-9.753E-02	-7.469E-02	-6.648E-02	1.725E 00	-3.091E-01	-3.546E-01	-3.565E-01
1.300E 01	1.511E 00	-8.080E-02	-6.607E-02	-6.236E-02	1.901E 00	-5.384E-02	-1.015E-01	-1.039E-01
1.350E 01	1.648E 00	-4.719E-02	-4.108E-02	-4.209E-02	2.077E 00	2.110E-01	1.617E-01	1.594E-01
1.400E 01	1.794E 00	-2.145E-03	-4.236E-03	-9.255E-03	2.203E 00	4.344E-01	3.841E-01	3.823E-01
1.450E 01	1.940E 00	4.588E-02	3.676E-02	2.919E-02	2.238E 00	5.750E-01	5.242E-01	5.231E-01
1.500E 01	2.074E 00	8.717E-02	7.264E-02	6.443E-02	2.156E 00	6.088E-01	5.577E-01	5.574E-01
1.550E 01	2.184E 00	1.128E-01	9.458E-02	8.770E-02	1.956E 00	5.330E-01	4.819E-01	4.821E-01
1.600E 01	2.265E 00	1.170E-01	9.635E-02	9.243E-02	1.656E 00	3.661E-01	3.149E-01	3.153E-01
1.650E 01	2.323E 00	9.812E-02	7.587E-02	7.589E-02	1.292E 00	1.435E-01	9.216E-02	9.230E-02
1.700E 01	2.345E 00	5.995E-02	3.604E-02	4.016E-02	9.086E-01	-8.962E-02	-1.411E-01	-1.418E-01
1.750E 01	2.357E 00	1.080E-02	-1.563E-02	-8.095E-03	5.521E-01	-2.877E-01	-3.391E-01	-3.411E-01
1.800E 01	2.357E 00	-3.792E-02	-6.835E-02	-5.880E-02	2.597E-01	-4.132E-01	-4.642E-01	-4.677E-01
1.850E 01	2.360E 00	-7.407E-02	-1.103E-01	-1.006E-01	5.384E-02	-4.443E-01	-4.939E-01	-4.989E-01
1.900E 01	2.375E 00	-8.742E-02	-1.313E-01	-1.232E-01	-6.230E-02	-3.781E-01	-4.253E-01	-4.314E-01
1.950E 01	2.407E 00	-7.209E-02	-1.250E-01	-1.201E-01	-1.045E-01	-2.311E-01	-2.745E-01	-2.811E-01
2.000E 01	2.453E 00	-2.811E-02	-9.069E-02	-9.005E-02	-1.039E-01	-3.533E-02	-7.337E-02	-7.988E-02
2.050E 01	2.506E 00	3.815E-02	-3.396E-02	-3.773E-02	-9.994E-02	1.684E-01	1.371E-01	1.314E-01
2.100E 01	2.553E 00	1.150E-01	3.442E-02	2.682E-02	-1.326E-01	3.384E-01	3.152E-01	3.108E-01
2.150E 01	2.576E 00	1.876E-01	1.004E-01	9.019E-02	-2.338E-01	4.410E-01	4.267E-01	4.238E-01
2.200E 01	2.555E 00	2.411E-01	1.495E-01	1.383E-01	-4.214E-01	4.562E-01	4.515E-01	4.501E-01
2.250E 01	2.491E 00	2.636E-01	1.701E-01	1.597E-01	-6.952E-01	3.820E-01	3.871E-01	3.868E-01
2.300E 01	2.365E 00	2.492E-01	1.561E-01	1.477E-01	-1.037E-01	2.337E-01	2.487E-01	2.489E-01
2.350E 01	2.183E 00	1.994E-01	1.085E-01	1.030E-01	-1.416E 00	4.112E-02	6.570E-02	6.570E-02
2.400E 01	1.954E 00	1.230E-01	3.563E-02	3.313E-02	-1.792E 00	-1.584E-01	-1.243E-01	-1.251E-01
2.450E 01	1.695E 00	3.505E-02	-4.820E-02	-4.829E-02	-2.125E 00	-3.269E-01	-2.834E-01	-2.853E-01
2.500E 01	1.425E 00	-4.655E-02	-1.255E-01	-1.243E-01	-2.382E 00	-4.342E-01	-3.810E-01	-3.840E-01
2.550E 01	1.163E 00	-1.045E-01	-1.791E-01	-1.782E-01	-2.544E 00	-4.627E-01	-3.994E-01	-4.032E-01
2.600E 01	9.211E-01	-1.261E-01	-1.963E-01	-1.972E-01	-2.607E 00	-4.116E-01	-3.376E-01	-3.413E-01
2.650E 01	7.674E-01	-1.060E-01	-1.713E-01	-1.750E-01	-2.585E 00	-2.957E-01	-2.104E-01	-2.132E-01
2.700E 01	5.195E-01	-4.775E-02	-1.072E-01	-1.143E-01	-2.503E 00	-1.426E-01	-4.567E-02	-4.648E-02
2.750E 01	3.476E-01	3.628E-02	-1.550E-02	-2.587E-02	-2.392E 00	1.379E-02	1.222E-01	1.242E-01
2.800E 01	1.740E-01	1.274E-01	8.561E-02	7.285E-02	-2.283E 00	1.398E-01	2.591E-01	2.644E-01
2.850E 01	-1.950E-02	2.040E-01	1.751E-01	1.614E-01	-2.200E 00	2.094E-01	3.382E-01	3.467E-01
2.900E 01	-2.494E-01	2.466E-01	2.334E-01	2.204E-01	-2.156E 00	2.090E-01	3.451E-01	3.565E-01
2.950E 01	-5.255E-01	2.413E-01	2.466E-01	2.359E-01	-2.147E 00	1.401E-01	2.806E-01	2.941E-01
3.000E 01	-8.477E-01	1.839E-01	2.097E-01	2.025E-01	-2.156E 00	1.845E-02	1.602E-01	1.745E-01
3.050E 01	-1.205E 00	8.038E-02	1.280E-01	1.252E-01	-2.159E 00	-1.295E-01	9.972E-03	2.412E-02
3.100E 01	-1.576E 00	-5.307E-02	1.657E-02	1.827E-02	-2.123E 00	-2.721E-01	-1.384E-01	-1.255E-01
3.150E 01	-1.933E 00	-1.935E-01	-1.026E-01	-9.697E-02	-2.022E 00	-3.797E-01	-2.549E-01	-2.437E-01
3.200E 01	-2.245E 00	-3.158E-01	-2.050E-01	-1.965E-01	-1.835E 00	-4.299E-01	-3.170E-01	-3.077E-01
3.250E 01	-2.486E 00	-3.973E-01	-2.688E-01	-2.588E-01	-1.555E 00	-4.129E-01	-3.140E-01	-3.063E-01
3.300E 01	-2.637E 00	-4.232E-01	-2.796E-01	-2.691E-01	-1.191E 00	-3.322E-01	-2.493E-01	-2.425E-01
3.350E 01	-2.691E 00	-3.895E-01	-2.335E-01	-2.233E-01	-7.627E-01	-2.039E-01	-1.389E-01	-1.321E-01
3.400E 01	-2.653E 00	-3.045E-01	-1.386E-01	-1.291E-01	-2.993E-01	-5.315E-02	-7.485E-03	-1.109E-02
3.450E 01	-2.535E 00	-1.868E-01	-1.364E-02	-4.497E-03	1.656E-01	9.216E-02	1.167E-01	1.253E-01
3.500E 01	-2.375E 00	-6.219E-02	1.158E-01	1.253E-01	6.014E-01	2.067E-01	2.084E-01	2.180E-01
3.550E 01	-2.187E 00	4.206E-02	2.223E-01	2.330E-01	9.850E-01	2.733E-01	2.501E-01	2.601E-01
3.600E 01	-1.997E 00	1.028E-01	2.823E-01	2.953E-01	1.304E 00	2.859E-01	2.359E-01	2.451E-01
3.650E 01	-1.821E 00	1.064E-01	2.815E-01	2.976E-01	1.558E 00	2.508E-01	1.722E-01	1.790E-01
3.700E 01	-1.661E 00	5.160E-02	2.182E-01	2.374E-01	1.757E 00	1.840E-01	7.588E-02	7.858E-02
3.750E 01	-1.507E 00	-4.954E-02	1.037E-01	1.256E-01	1.915E 00	1.078E-01	-2.999E-02	-3.281E-02
3.800E 01	-1.342E 00	-1.738E-01	-3.936E-02	-1.593E-02	2.049E 00	4.520E-02	-1.211E-01	-1.304E-01
3.850E 01	-1.135E 00	-2.917E-01	-1.816E-01	-1.582E-01	2.169E 00	1.447E-02	-1.777E-01	-1.937E-01
3.900E 01	-8.767E-01	-3.731E-01	-2.930E-01	-2.715E-01	2.281E 00	2.536E-02	-1.883E-01	-2.106E-01
3.950E 01	-5.380E-01	-3.944E-01	-3.490E-01	-3.314E-01	2.378E 00	7.693E-02	-1.525E-01	-1.799E-01
4.000E 01	-1.197E-01	-3.429E-01	-3.362E-01	-3.240E-01	2.446E 00	1.580E-01	-8.044E-02	-1.110E-01
4.050E 01	3.663E-01	-2.207E-01	-2.552E-01	-2.494E-01	2.465E 00	2.499E-01	1.018E-02	-2.170E-02
4.100E 01	8.933E-01	-4.436E-02	-1.210E-01	-1.219E-01	2.413E 00	3.311E-01	9.794E-02	6.671E-02
4.150E 01	1.423E 00	1.582E-01	4.033E-02	3.280E-02	2.273E 00	3.817E-01	1.630E-01	1.340E-01
4.200E 01	1.911E 00	3.531E-01	1.962E-01	1.828E-01	2.035E 00	3.887E-01	1.916E-01	1.658E-01
4.250E 01	2.314E 00	5.070E-01	3.149E-01	2.966E-01	1.702E 00	3.478E-01	1.791E-01	1.568E-01
4.300E 01	2.600E 00	5.945E-01	3.722E-01	3.499E-01	1.288E 00	2.653E-01	1.334E-01	1.116E-01

CIRCULAR APERTURE : M=38

U	RO	R2	R4	R6	I0	I2	I4	I6
4.350E 01	2.747E 00	6.029E-01	3.564E-01	3.308E-01	8.144E-01	1.552E-01	5.899E-02	4.323E-02
4.400E 01	2.754E 00	5.950E-01	2.712E-01	2.428E-01	3.119E-01	3.671E-02	-1.705E-02	-3.014E-02
4.450E 01	2.633E 00	4.086E-01	1.347E-01	1.038E-01	-1.895E-01	-7.117E-02	-7.936E-02	-8.986E-02
4.500E 01	2.413E 00	2.521E-01	-2.369E-02	-5.716E-02	-6.639E-01	-1.535E-01	-1.139E-01	-1.214E-01
4.550E 01	2.126E 00	9.898E-02	-1.701E-01	-2.060E-01	-1.090E 00	-2.030E-01	-1.142E-01	-1.177E-01
4.600E 01	1.805E 00	-2.003E-02	-2.733E-01	-3.111E-01	-1.458E 00	-2.213E-01	-8.315E-02	-8.106E-02
4.650E 01	1.477E 00	-8.328E-02	-3.110E-01	-3.499E-01	-1.765E 00	-2.178E-01	-3.174E-02	-2.232E-02
4.700E 01	1.157E 00	-8.307E-02	-2.755E-01	-3.139E-01	-2.014E 00	-2.072E-01	2.359E-02	4.205E-02
4.750E 01	8.465E-01	-2.725E-02	-1.749E-01	-2.106E-01	-2.208E 00	-2.046E-01	6.538E-02	9.403E-02
4.800E 01	5.358E-01	6.259E-02	-3.164E-02	-6.187E-02	-2.350E 00	-2.216E-01	7.966E-02	1.188E-01
4.850E 01	2.084E-01	1.560E-01	1.224E-01	1.004E-01	-2.437E 00	-2.622E-01	5.978E-02	1.086E-01
4.900E 01	-1.521E-01	2.206E-01	2.527E-01	2.416E-01	-2.460E 00	-3.216E-01	8.336E-03	6.470E-02
4.950E 01	-5.556E-01	2.297E-01	3.297E-01	3.314E-01	-2.403E 00	-3.867E-01	-6.314E-02	-2.355E-03
5.000E 01	-9.998E-01	1.684E-01	3.351E-01	3.508E-01	-2.252E 00	-4.387E-01	-1.369E-01	-7.559E-02
5.050E 01	-1.467E 00	3.730E-02	2.661E-01	2.957E-01	-1.992E 00	-4.578E-01	-1.931E-01	-1.356E-01
5.100E 01	-1.925E 00	-1.466E-01	1.361E-01	1.785E-01	-1.618E 00	-4.285E-01	-2.151E-01	-1.655E-01
5.150E 01	-2.330E 00	-3.536E-01	-2.846E-02	2.457E-02	-1.137E 00	-3.436E-01	-1.935E-01	-1.533E-01
5.200E 01	-2.636E 00	-5.472E-01	-1.937E-01	-1.329E-01	-5.686E-01	-2.067E-01	-1.293E-01	-1.049E-01
5.250E 01	-2.800E 00	-6.914E-01	-3.255E-01	-2.602E-01	5.277E-02	-3.271E-02	-3.378E-02	-2.467E-02
5.300E 01	-2.791E 00	5.585E-01	-3.974E-01	-3.309E-01	6.836E-01	1.549E-01	7.365E-02	6.719E-02
5.350E 01	-2.599E 00	7.348E-01	-3.957E-01	-3.311E-01	1.276E 00	3.291E-01	1.697E-01	1.483E-01
5.400E 01	-2.232E 00	-6.229E-01	-3.226E-01	-2.627E-01	1.785E 00	4.644E-01	2.330E-01	1.979E-01
5.450E 01	-1.719E 00	-4.414E-01	-1.952E-01	-1.425E-01	2.173E 00	5.429E-01	2.490E-01	2.019E-01
5.500E 01	-1.106E 00	-2.204E-01	-4.160E-02	1.722E-03	2.419E 00	5.579E-01	2.142E-01	1.568E-01
5.550E 01	-4.445E-01	5.080E-03	1.057E-01	1.376E-01	2.516E 00	5.152E-01	1.370E-01	7.127E-02
5.600E 01	2.102E-01	2.023E-01	2.172E-01	2.355E-01	2.472E 00	4.315E-01	3.643E-02	-3.572E-02
5.650E 01	8.132E-01	3.477E-01	2.728E-01	2.755E-01	2.307E 00	3.304E-01	-6.250E-02	-1.388E-01
5.700E 01	1.330E 00	4.307E-01	2.663E-01	2.515E-01	2.047E 00	2.360E-01	-1.345E-01	-2.122E-01
5.750E 01	1.742E 00	4.550E-01	2.059E-01	1.722E-01	1.717E 00	1.673E-01	-1.605E-01	-2.359E-01
5.800E 01	2.042E 00	4.363E-01	1.123E-01	5.892E-02	1.337E 00	1.332E-01	-1.323E-01	-2.013E-01
5.850E 01	2.233E 00	3.967E-01	1.253E-02	-5.974E-02	9.220E-01	1.299E-01	-5.574E-02	-1.133E-01
5.900E 01	2.324E 00	3.588E-01	-6.608E-02	-1.549E-01	4.768E-01	1.421E-01	5.080E-02	9.907E-03
5.950E 01	2.320E 00	3.388E-01	-1.032E-01	-2.043E-01	4.188E-03	1.469E-01	1.598E-01	1.406E-01
6.000E 01	2.223E 00	3.424E-01	-9.010E-02	-1.974E-01	-4.928E-01	1.199E-01	2.410E-01	2.476E-01
6.050E 01	2.032E 00	3.630E-01	-3.204E-02	-1.378E-01	-1.005E 00	4.253E-02	2.691E-01	3.038E-01
6.100E 01	1.738E 00	3.839E-01	5.352E-02	-4.231E-02	-1.510E 00	-9.223E-02	2.296E-01	2.926E-01
6.150E 01	1.338E 00	3.825E-01	1.413E-01	6.394E-02	-1.978E 00	-2.760E-01	1.236E-01	2.124E-01
6.200E 01	8.332E-01	3.371E-01	2.046E-01	1.533E-01	-2.362E 00	-4.850E-01	-3.162E-02	7.782E-02
6.250E 01	2.392E-01	2.335E-01	2.223E-01	2.027E-01	-2.616E 00	-6.839E-01	-2.061E-01	-8.350E-02
6.300E 01	-4.141E-01	6.992E-02	1.842E-01	1.996E-01	-2.694E 00	-8.328E-01	-3.630E-01	-2.364E-01
6.350E 01	-1.081E 00	-1.408E-01	9.421E-02	1.447E-01	-2.561E 00	-8.954E-01	-4.670E-01	-3.464E-01
6.400E 01	-1.703E 00	-3.725E-01	-3.083E-02	5.175E-02	-2.207E 00	-8.478E-01	-4.923E-01	-3.876E-01
6.450E 01	-2.215E 00	-5.905E-01	-1.646E-01	-5.565E-02	-1.645E 00	-6.844E-01	-4.288E-01	-3.487E-01
6.500E 01	-2.570E 00	-7.588E-01	-2.780E-01	-1.505E-01	-9.172E-01	-4.202E-01	-2.851E-01	-2.364E-01
6.550E 01	-2.712E 00	-8.473E-01	-3.456E-01	-2.091E-01	-9.062E-02	-8.941E-02	-8.673E-02	-7.387E-02
6.600E 01	-2.624E 00	-8.388E-01	-3.527E-01	-2.171E-01	7.527E-01	2.610E-01	1.287E-01	1.041E-01
6.650E 01	-2.305E 00	-7.325E-01	-2.980E-01	-1.733E-01	1.526E 00	5.798E-01	3.202E-01	2.591E-01
6.700E 01	-1.798E 00	-5.444E-01	-1.945E-01	-8.888E-02	2.150E 00	8.215E-01	4.517E-01	3.578E-01
6.750E 01	-1.143E 00	-3.035E-01	-6.578E-02	1.089E-02	2.564E 00	9.548E-01	5.005E-01	3.798E-01
6.800E 01	-4.109E-01	-4.585E-02	5.981E-02	1.023E-01	2.734E 00	9.677E-01	4.618E-01	3.221E-01
6.850E 01	3.282E-01	1.934E-01	1.563E-01	1.603E-01	2.657E 00	8.692E-01	3.494E-01	2.000E-01
6.900E 01	1.008E 00	3.867E-01	2.068E-01	1.702E-01	2.355E 00	6.855E-01	1.919E-01	4.350E-02
6.950E 01	1.576E 00	5.190E-01	2.073E-01	1.304E-01	1.874E 00	4.536E-01	2.588E-02	-1.104E-01
7.000E 01	1.994E 00	5.891E-01	1.666E-01	5.319E-02	1.271E 00	2.125E-01	-1.134E-01	-2.262E-01
7.050E 01	2.245E 00	6.074E-01	1.057E-01	-3.814E-02	6.056E-01	-5.529E-03	-2.000E-01	-2.785E-01
7.100E 01	2.324E 00	5.903E-01	4.898E-02	-1.157E-01	-6.529E-02	-1.803E-01	-2.232E-01	-2.584E-01
7.150E 01	2.239E 00	5.548E-01	1.853E-02	-1.546E-01	-6.958E-01	-3.065E-01	-1.896E-01	-1.749E-01
7.200E 01	2.001E 00	5.113E-01	2.696E-02	-1.399E-01	-1.251E 00	-3.918E-01	-1.203E-01	-5.301E-02
7.250E 01	1.627E 00	4.610E-01	7.324E-02	-7.121E-02	-1.703E 00	-4.516E-01	-4.482E-02	7.309E-02
7.300E 01	1.134E 00	3.950E-01	1.422E-01	3.582E-02	-2.034E 00	-5.017E-01	7.601E-03	1.687E-01
7.350E 01	5.460E-01	2.983E-01	2.080E-01	1.533E-01	-2.226E 00	-5.516E-01	1.613E-02	2.078E-01
7.400E 01	-1.095E-01	1.555E-01	2.413E-01	2.478E-01	-2.261E 00	-5.993E-01	-2.538E-02	1.795E-01
7.450E 01	-7.924E-01	-4.138E-02	2.175E-01	2.889E-01	-2.124E 00	-6.311E-01	-1.063E-01	9.137E-02
7.500E 01	-1.450E 00	-2.866E-01	1.245E-01	2.576E-01	-1.809E 00	-6.242E-01	-2.014E-01	-3.245E-02
7.550E 01	-2.020E 00	-5.578E-01	-3.151E-02	1.526E-01	-1.317E 00	-5.536E-01	-2.780E-01	-1.581E-01
7.600E 01	-2.432E 00	-8.167E-01	-2.261E-01	-8.398E-03	-6.705E-01	-4.012E-01	-3.041E-01	-2.490E-01
7.650E 01	-2.623E 00	-1.016E 00	-4.203E-01	-1.915E-01	3.454E-02	-1.632E-01	-2.585E-01	-2.776E-01
7.700E 01	-2.544E 00	-1.106E 00	-5.687E-01	-3.541E-01	8.801E-01	1.444E-01	-1.370E-01	-2.314E-01
7.750E 01	-2.175E 00	-1.053E 00	-6.307E-01	-4.553E-01	1.629E 00	4.851E-01	4.448E-02	-1.175E-01
7.800E 01	-1.534E 00	-8.402E-01	-5.806E-01	-4.658E-01	2.238E 00	8.072E-01	2.523E-01	3.885E-02
7.850E 01	-6.783E-01	-4.617E-01	-4.150E-01	-3.760E-01	2.616E 00	1.053E 00	4.422E-01	2.004E-01
7.900E 01	2.954E-01	-2.034E-02	-1.559E-01	-1.993E-01	2.698E 00	1.170E 00	5.700E-01	3.268E-01
7.950E 01	1.265E 00	4.774E-01	1.526E-01	2.981E-02	2.454E 00	1.124E 00	6.015E-01	3.852E-01
8.000E 01	2.101E 00	9.323E-01	4.531E-01	2.635E-01	1.897E 00	9.086E-01	5.223E-01	3.584E-01
8.050E 01	2.682E 00	1.267E 00	6.868E-01	4.511E-01	1.091E 00	5.474E-01	3.416E-01	2.501E-01
8.100E 01	2.923E 00	1.423E 00	8.062E-01	5.511E-01	1.357E-01	9.201E-02	9.101E-02	8.382E-02
8.150E 01	2.784E 00	1.369E 00	7.862E-01	5.410E-01	-8.402E-01	-3.865E-01	-1.816E-01	-1.024E-01
8.200E 01	2.280E 00	1.110E 00	6.294E-01	4.231E-01	-1.703E 00	-8.112E-01	-4.233E-01	-2.656E-01
8.250E 01	1.482E 00	6.884E-01	3.662E-01	2.234E-01	-2.335E 00	-1.114E 00	-5.874E-01	-3.684E-01
8.300E 01	5.030E-01	1.727E-01	4.740E-02	-1.386E-02	-2.651E 00	-1.248E 00	-6.443E-01	-3.886E-01
8.350E 01	-5.154E-01	-3.539E-01	-2.664E-01	-2.373E-01	-2.613E 00	-1.197E 00	-5.876E-01	-3.247E-01
8.400E 01	-1.444E 00	-8.094E-01	-5.184E-01	-4.004E-01	-2.237E 00	-9.774E-01	-4.347E-01	-1.957E-01
8.450E 01	-2.148E 00	-1.128E 00	-6.674E-01	-4.726E-01	-1.585E 00	-6.311E-01	-2.217E-01	-3.581E-02
8.500E 01	-2.546E 00	-1.271E 00	-6.958E-01	-4.456E-01	-7.540E-01	-2.192E-01	5.613E-03	1.145E-01
8.550E 01	-2.559E 00	-1.230E 00	-6.113E-01	-3.347E-01	1.371E-01	1.926E-01	2.034E-01	2.195E-01
8.600E 01	-2.317E 00	-1.028E 00	-4.430E-01	-1.737E-01	9.707E-01	5.463E-01	3.396E-01	2.578E-01
8.650E 01	-1.759E 00	-7.092E-01	-2.326E-01	-4.950E-03	1.645E 00	8.005E-01	4.003E-01	2.274E-01

CIRCULAR APERTURE : M=38

U	RO	R2	R4	R6	IO	I2	I4	
8.700E 01	-9.990E-01	-3.278E-01	-2.308E-02	1.319E-01	2.085E 00	9.352E-01	3.910E-01	1
8.750E 01	-1.521E-01	6.088E-02	1.515E-01	2.102E-01	2.252E 00	9.507E-01	3.321E-01	4
8.800E 01	6.793E-01	4.112E-01	2.724E-01	2.227E-01	2.140E 00	8.626E-01	2.513E-01	-4
8.850E 01	1.395E 00	6.911E-01	3.384E-01	1.819E-01	1.777E 00	6.945E-01	1.735E-01	-8
8.900E 01	1.928E 00	8.828E-01	3.615E-01	1.151E-01	1.213E 00	4.708E-01	1.134E-01	-7
8.950E 01	2.214E 00	9.790E-01	3.597E-01	5.413E-02	5.151E-01	2.125E-01	7.146E-02	-1
9.000E 01	2.227E 00	9.790E-01	3.483E-01	2.532E-02	-2.381E-01	-6.359E-02	3.529E-02	6
9.050E 01	1.967E 00	8.837E-01	3.331E-01	3.984E-02	-9.635E-01	-3.423E-01	-1.404E-02	1
9.100E 01	1.455E 00	6.956E-01	3.073E-01	8.975E-02	-1.578E 00	-6.056E-01	-9.285E-02	1
9.150E 01	7.556E-01	4.200E-01	2.547E-01	1.499E-01	-2.008E 00	-8.291E-01	-2.058E-01	1
9.200E 01	-6.642E-02	7.041E-02	1.563E-01	1.860E-01	-2.185E 00	-9.808E-01	-3.403E-01	6
9.250E 01	-9.086E-01	-3.263E-01	9.577E-04	1.662E-01	-2.073E 00	-1.025E 00	-4.659E-01	-1
9.300E 01	-1.659E 00	-7.264E-01	-2.063E-01	7.320E-02	-1.665E 00	-9.305E-01	-5.415E-01	-3
9.350E 01	-2.204E 00	-1.071E 00	-4.391E-01	-8.690E-02	-9.923E-01	-6.814E-01	-5.262E-01	-4
9.400E 01	-2.446E 00	-1.295E 00	-6.513E-01	-2.828E-01	-1.330E-01	-2.878E-01	-3.937E-01	-4
9.450E 01	-2.322E 00	-1.336E 00	-7.865E-01	-4.637E-01	7.954E-01	2.074E-01	-1.444E-01	-3
9.500E 01	-1.820E 00	-1.156E 00	-7.917E-01	-5.717E-01	1.648E 00	7.298E-01	1.891E-01	-1
9.550E 01	-9.916E-01	-7.510E-01	-6.348E-01	-5.590E-01	2.276E 00	1.183E 00	5.436E-01	1
9.600E 01	4.890E-02	-1.660E-01	-3.178E-01	-4.033E-01	2.550E 00	1.468E 00	8.378E-01	4
9.650E 01	1.135E 00	5.104E-01	1.165E-01	-1.188E-01	2.393E 00	1.503E 00	9.910E-01	7
9.700E 01	2.074E 00	1.155E 00	5.883E-01	2.424E-01	1.802E 00	1.250E 00	9.449E-01	6
9.750E 01	2.683E 00	1.635E 00	9.951E-01	5.999E-01	6.538E-01	7.270E-01	6.824E-01	6
9.800E 01	2.825E 00	1.833E 00	1.235E 00	8.624E-01	-2.942E-01	1.522E-02	2.376E-01	3
9.850E 01	2.444E 00	1.681E 00	1.232E 00	9.520E-01	-1.433E 00	-7.533E-01	-3.060E-01	-2
9.900E 01	1.585E 00	1.178E 00	9.593E-01	8.254E-01	-2.338E 00	-1.420E 00	-8.309E-01	-4
9.950E 01	3.900E-01	4.037E-01	4.517E-01	4.904E-01	-2.818E 00	-1.832E 00	-1.212E 00	-8
1.000E 02	-9.171E-01	-4.993E-01	-1.965E-01	8.165E-03	-2.755E 00	-1.883E 00	-1.347E 00	-1
1.005E 02	-2.077E 00	-1.345E 00	-8.484E-01	-5.171E-01	-2.138E 00	-1.536E 00	-1.183E 00	-9
1.010E 02	-2.848E 00	-1.948E 00	-1.354E 00	-9.609E-01	-1.074E 00	-8.435E-01	-7.379E-01	-6
1.015E 02	-3.056E 00	-2.162E 00	-1.587E 00	-1.209E 00	2.321E-01	6.056E-02	-9.659E-02	-2
1.020E 02	-2.640E 00	-1.921E 00	-1.475E 00	-1.188E 00	1.511E 00	9.851E-01	6.010E-01	3
1.025E 02	-1.672E 00	-1.258E 00	-1.025E 00	-8.847E-01	2.489E 00	1.723E 00	1.192E 00	8
1.030E 02	-3.445E-01	-3.023E-01	-3.229E-01	-3.566E-01	2.951E 00	2.101E 00	1.531E 00	1
1.035E 02	1.064E 00	7.419E-01	4.788E-01	2.803E-01	2.784E 00	2.019E 00	1.524E 00	1
1.040E 02	2.251E 00	1.643E 00	1.197E 00	8.764E-01	2.015E 00	1.481E 00	1.158E 00	9
1.045E 02	2.954E 00	2.193E 00	1.660E 00	1.285E 00	8.050E-01	5.976E-01	5.057E-01	4
1.050E 02	3.015E 00	2.260E 00	1.749E 00	1.400E 00	-5.809E-01	-4.360E-01	-2.849E-01	-1
1.055E 02	2.415E 00	1.818E 00	1.435E 00	1.183E 00	-1.834E 00	-1.382E 00	-1.027E 00	-7
1.060E 02	1.288E 00	9.613E-01	7.801E-01	6.766E-01	-2.670E 00	-2.019E 00	-1.540E 00	-1
1.065E 02	-1.127E-01	-1.157E-01	-6.505E-02	-1.994E-03	-2.898E 00	-2.190E 00	-1.692E 00	-1
1.070E 02	-1.470E 00	-1.165E 00	-9.016E-01	-6.899E-01	-2.466E 00	-1.850E 00	-1.437E 00	-1
1.075E 02	-2.473E 00	-1.939E 00	-1.528E 00	-1.218E 00	-1.475E 00	-1.073E 00	-8.300E-01	-6
1.080E 02	-2.895E 00	-2.257E 00	-1.791E 00	-1.452E 00	-1.564E-01	-4.267E-02	-1.327E-02	-2
1.085E 02	-2.644E 00	-2.043E 00	-1.625E 00	-1.332E 00	1.178E 00	9.962E-01	8.145E-01	6
1.090E 02	-1.789E 00	-1.350E 00	-1.067E 00	-8.831E-01	2.215E 00	1.793E 00	1.448E 00	1
1.095E 02	-5.393E-01	-3.467E-01	-2.551E-01	-2.169E-01	2.712E 00	2.153E 00	1.729E 00	1
1.100E 02	8.024E-01	7.211E-01	6.108E-01	4.998E-01	2.566E 00	1.990E 00	1.582E 00	1
1.105E 02	1.915E 00	1.594E 00	1.316E 00	1.086E 00	1.795E 00	1.345E 00	1.042E 00	8
1.110E 02	2.536E 00	2.060E 00	1.685E 00	1.393E 00	6.210E-01	3.787E-01	2.435E-01	1
1.115E 02	2.529E 00	2.013E 00	1.628E 00	1.343E 00	-6.738E-01	-6.678E-01	-6.140E-01	-5
1.120E 02	1.910E 00	1.472E 00	1.166E 00	9.522E-01	-1.772E 00	-1.534E 00	-1.131E 00	-1
1.125E 02	8.494E-01	5.816E-01	4.193E-01	3.230E-01	-2.407E 00	-2.007E 00	-1.678E 00	-1
1.130E 02	-3.794E-01	-4.271E-01	-4.166E-01	-3.785E-01	-2.435E 00	-1.971E 00	-1.615E 00	-1
1.135E 02	-1.466E 00	-1.297E 00	-1.126E 00	-9.684E-01	-1.861E 00	-1.445E 00	-1.145E 00	-9
1.140E 02	-2.143E 00	-1.811E 00	-1.527E 00	-1.293E 00	-8.442E-01	-5.672E-01	-3.894E-01	-2
1.145E 02	-2.253E 00	-1.845E 00	-1.523E 00	-1.270E 00	3.489E-01	4.325E-01	4.538E-01	4
1.150E 02	-1.789E 00	-1.405E 00	-1.121E 00	-9.113E-01	1.413E 00	1.297E 00	1.166E 00	1
1.155E 02	-8.880E-01	-6.167E-01	-4.356E-01	-3.167E-01	2.084E 00	1.809E 00	1.566E 00	1
1.160E 02	2.013E-01	3.043E-01	3.453E-01	3.499E-01	2.203E 00	1.845E 00	1.554E 00	1
1.165E 02	1.190E 00	1.112E 00	1.012E 00	9.073E-01	1.757E 00	1.407E 00	1.141E 00	9
1.170E 02	1.825E 00	1.597E 00	1.389E 00	1.206E 00	8.811E-01	6.218E-01	4.427E-01	3
1.175E 02	1.951E 00	1.640E 00	1.380E 00	1.168E 00	-1.836E-01	-2.966E-01	-3.509E-01	-3
1.180E 02	1.556E 00	1.242E 00	9.979E-01	8.103E-01	-1.154E 00	-1.104E 00	-1.028E 00	-9
1.185E 02	7.637E-01	5.238E-01	3.539E-01	2.359E-01	-1.780E 00	-1.592E 00	-1.413E 00	-1
1.190E 02	-1.986E-01	-3.111E-01	-3.695E-01	-3.927E-01	-1.913E 00	-1.642E 00	-1.411E 00	-1
1.195E 02	-1.065E 00	-1.032E 00	-9.720E-01	-8.999E-01	-1.537E 00	-1.257E 00	-1.035E 00	-8
1.200E 02	-1.606E 00	-1.446E 00	-1.290E 00	-1.146E 00	-7.750E-01	-5.558E-01	-3.972E-01	-2
1.205E 02	-1.685E 00	-1.448E 00	-1.242E 00	-1.068E 00	1.525E-01	2.606E-01	3.202E-01	3
1.210E 02	-1.299E 00	-1.051E 00	-8.500E-01	-6.906E-01	9.888E-01	9.672E-01	9.195E-01	8
1.215E 02	-5.719E-01	-3.754E-01	-2.307E-01	-1.264E-01	1.512E 00	1.376E 00	1.241E 00	1
1.220E 02	2.833E-01	3.817E-01	4.373E-01	4.631E-01	1.596E 00	1.389E 00	1.207E 00	1
1.225E 02	1.025E 00	1.007E 00	9.656E-01	9.112E-01	1.239E 00	1.020E 00	8.409E-01	6
1.230E 02	1.450E 00	1.330E 00	1.209E 00	1.094E 00	5.617E-01	3.880E-01	2.586E-01	1
1.235E 02	1.453E 00	1.270E 00	1.107E 00	9.641E-01	-2.305E-01	-3.174E-01	-3.671E-01	-3
1.240E 02	1.050E 00	8.561E-01	6.958E-01	5.654E-01	-9.100E-01	-8.943E-01	-8.570E-01	-8
1.245E 02	3.687E-01	2.161E-01	1.011E-01	1.657E-02	-1.291E 00	-1.185E 00	-1.077E 00	-9
1.250E 02	-3.865E-01	-4.610E-01	-5.036E-01	-5.228E-01	-1.281E 00	-1.120E 00	-9.744E-01	-8
1.255E 02	-9.994E-01	-9.822E-01	-9.462E-01	-8.994E-01	-9.028E-01	-7.339E-01	-5.930E-01	-4
1.260E 02	-1.302E 00	-1.205E 00	-1.106E 00	-1.010E 00	-2.851E-01	-1.543E-01	-5.534E-02	1
1.265E 02	-1.222E 00	-1.077E 00	-9.464E-01	-8.305E-01	3.803E-01	4.408E-01	4.741E-01	4
1.270E 02	-7.981E-01	-6.494E-01	-5.245E-01	-4.215E-01	8.960E-01	8.753E-01	8.387E-01	7
1.275E 02	-1.685E-01	-5.646E-02	2.887E-02	9.166E-02	1.117E 00	1.027E 00	9.358E-01	8
1.280E 02	4.752E-01	5.236E-01	5.489E-01	5.571E-01	9.917E-01	8.630E-01	7.459E-01	6
1.285E 02	9.474E-01	9.235E-01	8.863E-01	8.414E-01	5.732E-01	4.442E-01	3.575E-01	2
1.290E 02	1.119E 00	1.035E 00	9.508E-01	8.690E-01	3.284E-04	-9.310E-02	-1.635E-01	-2
1.295E 02	9.557E-01	8.406E-01	7.357E-01	6.425E-01	-5.473E-01	-5.820E-01	-5.973E-01	-5
1.300E 02	5.235E-01	4.117E-01	3.176E-01	2.399E-01	-9.048E-01	-8.756E-01	-8.356E-01	-7

CIRCULAR APERTURE : M=38

U	R0	R2	R4	R6	I0	I2	I4	I6
1.305E 02	-3.487E-02	-1.121E-01	-1.698E-01	-2.110E-01	-9.707E-01	-8.909E-01	-8.110E-01	-7.341E-01
1.310E 02	-5.461E-01	-5.697E-01	-5.773E-01	-5.730E-01	-7.361E-01	-6.324E-01	-5.382E-01	-4.544E-01
1.315E 02	-8.595E-01	-8.272E-01	-7.863E-01	-7.408E-01	-2.839E-01	-1.878E-01	-1.071E-01	-4.083E-02
1.320E 02	-8.918E-01	-8.173E-01	-7.435E-01	-6.729E-01	2.394E-01	3.010E-01	3.460E-01	3.770E-01
1.325E 02	-6.496E-01	-5.579E-01	-4.750E-01	-4.015E-01	6.708E-01	6.829E-01	6.819E-01	6.710E-01
1.330E 02	-2.233E-01	-1.426E-01	-7.531E-02	-2.054E-02	8.812E-01	8.442E-01	8.009E-01	7.542E-01
1.335E 02	2.435E-01	2.910E-01	3.240E-01	3.454E-01	8.141E-01	7.427E-01	6.728E-01	6.064E-01
1.340E 02	6.032E-01	6.055E-01	5.972E-01	5.811E-01	5.006E-01	4.185E-01	3.445E-01	2.791E-01
1.345E 02	7.465E-01	7.073E-01	6.632E-01	6.171E-01	4.699E-02	-2.092E-02	-7.702E-02	-1.222E-01
1.350E 02	6.404E-01	5.741E-01	5.099E-01	4.496E-01	-4.014E-01	-4.361E-01	-4.591E-01	-4.722E-01
1.355E 02	3.305E-01	2.594E-01	1.959E-01	1.404E-01	-7.063E-01	-7.002E-01	-6.857E-01	-6.652E-01
1.360E 02	-7.278E-02	-1.269E-01	-1.707E-01	-2.051E-01	-7.799E-01	-7.381E-01	-6.934E-01	-6.477E-01
1.365E 02	-4.338E-01	-4.559E-01	-4.682E-01	-4.724E-01	-6.104E-01	-5.483E-01	-4.890E-01	-4.337E-01
1.370E 02	-6.358E-01	-6.216E-01	-6.009E-01	-5.758E-01	-2.627E-01	-2.007E-01	-1.459E-01	-9.833E-02
1.375E 02	-6.182E-01	-5.748E-01	-5.298E-01	-4.849E-01	1.450E-01	1.881E-01	2.222E-01	2.481E-01
1.380E 02	-3.94CE-01	-3.370E-01	-2.832E-01	-2.337E-01	4.811E-01	4.936E-01	4.981E-01	4.960E-01
1.385E 02	-4.394E-02	8.127E-03	5.350E-02	9.222E-02	6.430E-01	6.235E-01	5.994E-01	5.720E-01
1.390E 02	3.127E-01	3.441E-01	3.677E-01	3.843E-01	5.892E-01	5.463E-01	5.031E-01	4.607E-01
1.395E 02	5.58CE-01	5.604E-01	5.564E-01	5.472E-01	3.498E-01	2.988E-01	2.515E-01	2.083E-01
1.400E 02	6.135E-01	5.887E-01	5.604E-01	5.300E-01	1.412E-02	-2.838E-02	-6.474E-02	-9.511E-02
1.405E 02	4.67CE-01	4.243E-01	3.822E-01	3.415E-01	-3.015E-01	-3.228E-01	-3.376E-01	-3.465E-01
1.410E 02	1.714E-01	1.258E-01	8.407E-02	4.649E-02	-4.931E-01	-4.882E-01	-4.782E-01	-4.644E-01
1.415E 02	-1.718E-01	-2.057E-01	-2.339E-01	-2.567E-01	-5.032E-01	-4.755E-01	-4.459E-01	-4.152E-01
1.420E 02	-4.488E-01	-4.611E-01	-4.678E-01	-4.697E-01	-3.379E-01	-2.982E-01	-2.598E-01	-2.233E-01
1.425E 02	-5.714E-01	-5.597E-01	-5.443E-01	-5.262E-01	-6.311E-02	-2.505E-02	9.146E-03	9.300E-02
1.430E 02	-5.051E-01	-4.752E-01	-4.442E-01	-4.132E-01	2.208E-01	2.450E-01	2.642E-01	2.787E-01
1.435E 02	-2.797E-01	-2.424E-01	-2.070E-01	-1.739E-01	4.140E-01	4.174E-01	4.163E-01	4.115E-01
1.440E 02	2.379E-02	5.576E-02	8.395E-02	1.083E-01	4.514E-01	4.344E-01	4.149E-01	3.935E-01
1.445E 02	3.015E-01	3.182E-01	3.305E-01	3.389E-01	3.245E-01	2.941E-01	2.636E-01	2.338E-01
1.450E 02	4.628E-01	4.599E-01	4.536E-01	4.443E-01	8.199E-02	4.919E-02	1.860E-02	-9.446E-03
1.455E 02	4.603E-01	4.403E-01	4.188E-01	3.962E-01	-1.878E-01	-2.120E-01	-2.326E-01	-2.497E-01
1.460E 02	3.045E-01	2.753E-01	2.468E-01	2.193E-01	-3.892E-01	-3.973E-01	-4.018E-01	-4.029E-01
1.465E 02	5.764E-02	2.974E-02	4.243E-03	-1.865E-02	-4.524E-01	-4.428E-01	-4.306E-01	-4.164E-01
1.470E 02	-1.895E-01	-2.069E-01	-2.210E-01	-2.320E-01	-3.573E-01	-3.344E-01	-3.107E-01	-2.868E-01
1.475E 02	-3.504E-01	-3.522E-01	-3.510E-01	-3.472E-01	-1.395E-01	-1.118E-01	-8.523E-02	-6.017E-02
1.480E 02	-3.732E-01	-3.599E-01	-3.449E-01	-3.286E-01	1.235E-01	1.464E-01	1.667E-01	1.845E-01
1.485E 02	-2.571E-01	-2.344E-01	-2.117E-01	-1.893E-01	3.402E-01	3.508E-01	3.586E-01	3.636E-01
1.490E 02	-5.158E-02	-2.793E-02	-5.777E-03	1.466E-02	4.373E-01	4.330E-01	4.264E-01	4.178E-01
1.495E 02	1.637E-01	1.800E-01	1.940E-01	2.055E-01	3.852E-01	3.684E-01	3.506E-01	3.321E-01
1.500E 02	3.081E-01	3.119E-01	3.133E-01	3.125E-01	2.068E-01	1.841E-01	1.619E-01	1.405E-01
1.505E 02	3.295E-01	3.202E-01	3.094E-01	2.972E-01	-3.178E-02	-5.218E-02	-7.088E-02	-8.776E-02
1.510E 02	2.223E-01	2.040E-01	1.854E-01	1.668E-01	-2.458E-01	-2.571E-01	-2.661E-01	-2.730E-01
1.515E 02	2.873E-02	8.447E-03	-1.093E-02	-2.918E-02	-3.625E-01	-3.615E-01	-3.585E-01	-3.537E-01
1.520E 02	-1.777E-01	-1.928E-01	-2.061E-01	-2.175E-01	-3.468E-01	-3.346E-01	-3.215E-01	-3.075E-01
1.525E 02	-3.195E-01	-3.248E-01	-3.276E-01	-3.286E-01	-2.119E-01	-1.938E-01	-1.758E-01	-1.581E-01
1.530E 02	-3.453E-01	-3.388E-01	-3.308E-01	-3.215E-01	-1.342E-02	3.882E-03	2.002E-02	3.486E-02
1.535E 02	-2.445E-01	-2.299E-01	-2.145E-01	-1.988E-01	1.727E-01	1.831E-01	1.918E-01	1.987E-01
1.540E 02	-5.582E-02	-3.824E-02	-2.121E-02	-4.902E-03	2.787E-01	2.789E-01	2.775E-01	2.746E-01
1.545E 02	1.528E-01	1.666E-01	1.792E-01	1.903E-01	2.693E-01	2.600E-01	2.497E-01	2.387E-01
1.550E 02	3.055E-01	3.113E-01	3.152E-01	3.175E-01	1.544E-01	1.395E-01	1.247E-01	1.100E-01
1.555E 02	3.501E-01	3.456E-01	3.400E-01	3.325E-01	-1.683E-02	-3.137E-02	-4.508E-02	-5.784E-02
1.560E 02	2.724E-01	2.604E-01	2.478E-01	2.349E-01	-1.750E-01	-1.839E-01	-1.915E-01	-1.977E-01
1.565E 02	1.047E-01	8.984E-02	7.529E-02	6.123E-02	-2.576E-01	-2.579E-01	-2.547E-01	-2.507E-01
1.570E 02	-8.966E-02	-1.018E-01	-1.130E-01	-1.231E-01	-2.330E-01	-2.251E-01	-2.163E-01	-2.068E-01
1.575E 02	-2.395E-01	-2.451E-01	-2.491E-01	-2.520E-01	-1.115E-01	-9.870E-02	-8.578E-02	-7.292E-02
1.580E 02	-2.941E-01	-2.911E-01	-2.870E-01	-2.819E-01	5.881E-02	7.149E-02	8.355E-02	9.489E-02
1.585E 02	-2.384E-01	-2.287E-01	-2.186E-01	-2.081E-01	2.113E-01	2.191E-01	2.259E-01	2.316E-01
1.590E 02	-1.004E-01	-8.815E-02	-7.614E-02	-6.447E-02	2.864E-01	2.867E-01	2.859E-01	2.841E-01
1.595E 02	6.241E-02	7.244E-02	8.170E-02	9.014E-02	2.546E-01	2.476E-01	2.399E-01	2.316E-01
1.600E 02	1.856E-01	1.898E-01	1.930E-01	1.952E-01	1.275E-01	1.161E-01	1.047E-01	9.322E-02
1.605E 02	2.230E-01	2.201E-01	2.164E-01	2.120E-01	-4.726E-02	-5.853E-02	-6.933E-02	-7.954E-02
1.610E 02	1.64CE-01	1.556E-01	1.469E-01	1.379E-01	-2.043E-01	-2.114E-01	-2.175E-01	-2.228E-01
1.615E 02	3.684E-02	2.652E-02	1.639E-02	6.530E-03	-2.861E-01	-2.865E-01	-2.860E-01	-2.847E-01
1.620E 02	-1.037E-01	-1.118E-01	-1.193E-01	-1.261E-01	-2.643E-01	-2.583E-01	-2.517E-01	-2.447E-01
1.625E 02	-1.984E-01	-2.013E-01	-2.033E-01	-2.046E-01	-1.505E-01	-1.408E-01	-1.310E-01	-1.212E-01
1.630E 02	-2.076E-01	-2.043E-01	-2.003E-01	-1.958E-01	9.318E-03	1.891E-02	2.811E-02	3.686E-02
1.635E 02	-1.268E-01	-1.189E-01	-1.106E-01	-1.022E-01	1.535E-01	1.593E-01	1.645E-01	1.689E-01
1.640E 02	1.195E-02	2.125E-02	3.034E-02	3.918E-02	2.287E-01	2.289E-01	2.283E-01	2.271E-01
1.645E 02	1.530E-01	1.599E-01	1.663E-01	1.722E-01	2.109E-01	2.056E-01	2.000E-01	1.939E-01
1.650E 02	2.355E-01	2.415E-01	2.428E-01	2.435E-01	1.131E-01	1.050E-01	9.678E-02	8.861E-02
1.655E 02	2.363E-01	2.327E-01	2.286E-01	2.241E-01	-2.002E-02	-2.769E-02	-3.502E-02	-4.196E-02
1.660E 02	1.438E-01	1.363E-01	1.286E-01	1.208E-01	-1.319E-01	-1.360E-01	-1.396E-01	-1.426E-01
1.665E 02	-2.451E-03	-1.082E-02	-1.901E-02	-2.696E-02	-1.767E-01	-1.758E-01	-1.744E-01	-1.725E-01
1.670E 02	-1.46CE-01	-1.520E-01	-1.576E-01	-1.626E-01	-1.380E-01	-1.328E-01	-1.273E-01	-1.215E-01
1.675E 02	-2.324E-01	-2.340E-01	-2.349E-01	-2.353E-01	-3.512E-02	-2.789E-02	-2.068E-02	-1.355E-02
1.680E 02	-2.311E-01	-2.277E-01	-2.239E-01	-2.198E-01	8.602E-02	9.220E-02	9.805E-02	1.035E-01
1.685E 02	-1.461E-01	-1.355E-01	-1.328E-01	-1.259E-01	1.720E-01	1.746E-01	1.767E-01	1.783E-01
1.690E 02	-1.453E-02	-7.525E-03	-7.050E-04	5.892E-03	1.843E-01	1.824E-01	1.800E-01	1.772E-01
1.695E 02	1.095E-01	1.141E-01	1.183E-01	1.221E-01	1.158E-01	1.102E-01	1.044E-01	9.844E-02
1.700E 02	1.772E-01	1.778E-01	1.779E-01	1.775E-01	-6.895E-03	-1.372E-02	-2.048E-02	-2.713E-02
1.705E 02	1.653E-01	1.619E-01	1.581E-01	1.541E-01	-1.339E-01	-1.392E-01	-1.442E-01	-1.489E-01
1.710E 02	8.435E-02	7.865E-02	7.286E-02	6.705E-02	-2.134E-01	-2.151E-01	-2.163E-01	-2.172E-01
1.715E 02	-2.637E-02	-3.183E-02	-3.710E-02	-4.213E-02	-2.127E-01	-2.102E-01	-2.074E-01	-2.042E-01
1.720E 02	-1.164E-01	-1.192E-01	-1.217E-01	-1.239E-01	-1.319E-01	-1.208E-01	-1.208E-01	-1.190E-01
1.725E 02	-1.455E-01	-1.447E-01	-1.435E-01	-1.420E-01	-3.592E-03	2.593E-03	8.674E-03	1.462E-02
1.730E 02	-1.013E-01	-9.730E-02	-9.306E-02	-8.865E-02	1.253E-01	1.294E-01	1.332E-01	1.372E-01
1.735E 02	-4.001E-03	1.387E-03	6.756E-03	1.208E-02	1.933E-01	1.942E-01	1.948E-01	1.958E-01

CIRCULAR APERTURE : M = 38

U	RO	R2	R4	R6	I0	I2	I4
1.740E 02	1.027E-01	1.071E-01	1.112E-01	1.151E-01	1.875E-01	1.848E-01	1.819E-01
1.745E 02	1.704E-01	1.719E-01	1.730E-01	1.739E-01	1.108E-01	1.059E-01	1.009E-01
1.750E 02	1.674E-01	1.654E-01	1.631E-01	1.605E-01	-5.880E-04	-5.529E-03	-1.034E-02
1.755E 02	9.216E-02	8.758E-02	8.287E-02	7.807E-02	-9.754E-02	-1.004E-01	-1.031E-01
1.760E 02	-2.541E-02	-3.061E-02	-3.574E-02	-4.077E-02	-1.394E-01	-1.392E-01	-1.387E-01
1.765E 02	-1.372E-01	-1.408E-01	-1.443E-01	-1.475E-01	-1.114E-01	-1.084E-01	-1.051E-01
1.770E 02	-1.973E-01	-1.979E-01	-1.983E-01	-1.984E-01	-3.031E-02	-2.596E-02	-2.162E-02
1.775E 02	-1.817E-01	-1.792E-01	-1.765E-01	-1.736E-01	6.354E-02	6.716E-02	7.061E-02
1.780E 02	-9.832E-02	-9.388E-02	-8.938E-02	-8.484E-02	1.247E-01	1.260E-01	1.270E-01
1.785E 02	1.662E-02	2.108E-02	2.542E-02	2.965E-02	1.231E-01	1.215E-01	1.196E-01
1.790E 02	1.145E-01	1.175E-01	1.199E-01	1.221E-01	5.764E-02	5.389E-02	5.005E-02
1.795E 02	1.571E-01	1.569E-01	1.565E-01	1.559E-01	-4.338E-02	-4.754E-02	-5.164E-02
1.800E 02	1.298E-01	1.271E-01	1.243E-01	1.214E-01	-1.348E-01	-1.375E-01	-1.401E-01
1.805E 02	5.034E-02	4.655E-02	4.277E-02	3.901E-02	-1.749E-01	-1.750E-01	-1.749E-01
1.810E 02	-4.132E-02	-4.443E-02	-4.741E-02	-5.026E-02	-1.442E-01	-1.416E-01	-1.389E-01
1.815E 02	-1.015E-01	-1.025E-01	-1.034E-01	-1.041E-01	-5.411E-02	-5.007E-02	-4.600E-02
1.820E 02	-1.024E-01	-1.012E-01	-9.968E-02	-9.797E-02	5.783E-02	6.162E-02	6.531E-02
1.825E 02	-4.978E-02	-4.270E-02	-3.955E-02	-3.636E-02	1.448E-01	1.486E-01	1.486E-01
1.830E 02	4.030E-02	4.355E-02	4.674E-02	4.986E-02	1.716E-01	1.710E-01	1.703E-01
1.835E 02	1.127E-01	1.146E-01	1.163E-01	1.178E-01	1.299E-01	1.272E-01	1.243E-01
1.840E 02	1.345E-01	1.341E-01	1.335E-01	1.328E-01	4.139E-02	3.788E-02	3.439E-02
1.845E 02	9.232E-02	8.979E-02	8.714E-02	8.440E-02	-5.227E-02	-5.497E-02	-5.755E-02
1.850E 02	2.468E-03	-1.030E-03	-4.532E-03	-8.026E-03	-1.092E-01	-1.100E-01	-1.106E-01
1.855E 02	-9.601E-02	-9.891E-02	-1.017E-01	-1.044E-01	-1.064E-01	-1.050E-01	-1.035E-01
1.860E 02	-1.594E-01	-1.604E-01	-1.613E-01	-1.620E-01	-4.983E-02	-4.714E-02	-4.441E-02
1.865E 02	-1.595E-01	-1.583E-01	-1.569E-01	-1.554E-01	2.901E-02	3.160E-02	3.413E-02
1.870E 02	-9.653E-02	-9.364E-02	-9.068E-02	-8.768E-02	8.854E-02	8.974E-02	9.081E-02
1.875E 02	1.162E-03	4.366E-03	7.531E-03	1.065E-02	9.730E-02	9.652E-02	9.561E-02
1.880E 02	9.026E-02	9.237E-02	9.436E-02	9.624E-02	4.914E-02	4.676E-02	4.432E-02
1.885E 02	1.328E-01	1.330E-01	1.330E-01	1.329E-01	-3.372E-02	-3.653E-02	-3.932E-02
1.890E 02	1.137E-01	1.120E-01	1.103E-01	1.084E-01	-1.113E-01	-1.132E-01	-1.149E-01
1.895E 02	4.701E-02	4.446E-02	4.191E-02	3.936E-02	-1.450E-01	-1.450E-01	-1.449E-01
1.900E 02	-3.117E-02	-3.329E-02	-3.534E-02	-3.731E-02	-1.164E-01	-1.146E-01	-1.127E-01
1.905E 02	-8.093E-02	-8.160E-02	-8.216E-02	-8.261E-02	-3.638E-02	6.272E-02	6.528E-02
1.910E 02	-7.797E-02	-7.693E-02	-7.579E-02	-7.457E-02	6.010E-02	1.315E-01	1.326E-01
1.915E 02	-2.535E-02	-2.324E-02	-2.107E-02	-1.887E-02	1.303E-01	1.436E-01	1.428E-01
1.920E 02	4.813E-02	5.023E-02	5.229E-02	5.429E-02	1.442E-01	9.648E-02	9.437E-02
1.925E 02	1.028E-01	1.037E-01	1.045E-01	1.053E-01	9.855E-02	1.555E-02	1.315E-02
1.930E 02	1.078E-01	1.070E-01	1.062E-01	1.052E-01	1.798E-02	9.507E-02	-6.060E-02
1.935E 02	5.676E-02	5.464E-02	5.247E-02	5.025E-02	-5.746E-02	-9.227E-02	-9.228E-02
1.940E 02	-2.834E-02	-3.084E-02	-3.332E-02	-3.578E-02	-9.217E-02	-7.120E-02	-6.983E-02
1.945E 02	-1.081E-01	-1.098E-01	-1.114E-01	-1.130E-01	-7.251E-02	-1.113E-02	-9.209E-03
1.950E 02	-1.448E-01	-1.450E-01	-1.450E-01	-1.449E-01	-1.305E-02	5.280E-02	5.418E-02
1.955E 02	-1.213E-01	-1.198E-01	-1.183E-01	-1.167E-01	5.137E-02	8.394E-02	8.401E-02
1.960E 02	-4.914E-02	-4.684E-02	-4.451E-02	-4.218E-02	8.379E-02	6.315E-02	6.184E-02
1.965E 02	3.698E-02	3.904E-02	4.105E-02	4.300E-02	6.440E-02	-1.072E-03	-3.107E-03
1.970E 02	9.684E-02	9.771E-02	9.851E-02	9.922E-02	9.513E-04	-7.499E-02	-7.847E-02
1.975E 02	1.046E-01	1.040E-01	1.034E-01	1.026E-01	-1.242E-01	-1.247E-01	-1.253E-01
1.980E 02	6.161E-02	6.001E-02	5.839E-02	5.675E-02	-1.198E-01	-1.189E-01	-1.179E-01
1.985E 02	-5.182E-03	-6.837E-03	-8.467E-03	-1.007E-02	-5.979E-02	-5.973E-02	-5.772E-02
1.990E 02	-5.758E-02	-5.837E-02	-5.911E-02	-5.979E-02	2.348E-02	2.560E-02	2.769E-02
1.995E 02	-6.647E-02	-6.600E-02	-6.547E-02	-6.488E-02	9.569E-02	9.666E-02	9.817E-02
2.000E 02	-2.721E-02	-2.576E-02	-2.429E-02	-2.279E-02	1.219E-01	1.218E-01	1.216E-01
2.005E 02	3.805E-02	3.965E-02	4.122E-02	4.277E-02	9.275E-02	9.147E-02	9.014E-02
2.010E 02	9.217E-02	9.300E-02	9.377E-02	9.448E-02	2.719E-02	2.549E-02	2.378E-02
2.015E 02	1.030E-01	1.025E-01	1.020E-01	1.014E-01	-3.824E-02	-3.945E-02	-4.062E-02
2.020E 02	6.080E-02	5.923E-02	5.762E-02	5.598E-02	-6.898E-02	-6.909E-02	-6.915E-02
2.025E 02	-1.606E-02	-1.759E-02	-1.992E-02	-2.184E-02	-5.082E-02	-4.988E-02	-4.891E-02
2.030E 02	-9.046E-02	-9.183E-02	-9.314E-02	-9.441E-02	2.700E-03	5.419E-03	5.419E-03
2.035E 02	-1.260E-01	-1.262E-01	-1.263E-01	-1.263E-01	5.809E-02	5.902E-02	5.991E-02
2.040E 02	-1.062E-01	-1.051E-01	-1.040E-01	-1.028E-01	8.059E-02	8.049E-02	8.033E-02
2.045E 02	-4.292E-02	-4.125E-02	-3.956E-02	-3.788E-02	5.366E-02	5.250E-02	5.131E-02
2.050E 02	2.984E-02	3.126E-02	3.264E-02	3.399E-02	-1.150E-02	-1.314E-02	-1.478E-02
2.055E 02	7.484E-02	7.532E-02	7.575E-02	7.613E-02	-8.167E-02	-8.294E-02	-8.417E-02
2.060E 02	7.150E-02	7.092E-02	7.030E-02	6.964E-02	-1.196E-01	-1.198E-01	-1.200E-01
2.065E 02	2.675E-02	2.562E-02	2.444E-02	2.326E-02	-1.045E-01	-1.035E-01	-1.026E-01
2.070E 02	-2.923E-02	-3.021E-02	-3.117E-02	-3.210E-02	-4.346E-02	-4.186E-02	-4.025E-02
2.075E 02	-6.076E-02	-6.091E-02	-6.102E-02	-6.110E-02	3.208E-02	3.354E-02	3.498E-02
2.080E 02	-4.678E-02	-4.598E-02	-4.514E-02	-4.427E-02	8.389E-02	8.452E-02	8.511E-02
2.085E 02	6.703E-03	8.026E-03	9.355E-03	1.069E-02	8.786E-02	8.745E-02	8.701E-02
2.090E 02	6.987E-02	7.095E-02	7.200E-02	7.303E-02	4.707E-02	4.600E-02	4.492E-02
2.095E 02	1.059E-01	1.061E-01	1.062E-01	1.063E-01	-1.056E-02	-1.157E-02	-1.257E-02
2.100E 02	9.197E-02	9.111E-02	9.022E-02	8.929E-02	-4.876E-02	-4.909E-02	-4.938E-02
2.105E 02	3.277E-02	3.128E-02	2.977E-02	2.826E-02	-4.412E-02	-4.358E-02	-4.301E-02
2.110E 02	-4.193E-02	-4.331E-02	-4.468E-02	-4.602E-02	5.645E-02	5.733E-02	5.819E-02
2.115E 02	-9.385E-02	-9.446E-02	-9.503E-02	-9.556E-02	8.846E-02	8.857E-02	8.864E-02
2.120E 02	-9.781E-02	-9.742E-02	-9.700E-02	-9.654E-02	7.340E-02	7.258E-02	7.173E-02
2.125E 02	-5.584E-02	-5.479E-02	-5.372E-02	-5.264E-02	1.563E-02	1.426E-02	1.289E-02
2.130E 02	4.495E-03	5.538E-03	6.567E-03	7.582E-03	-5.531E-02	-5.653E-02	-5.772E-02
2.135E 02	4.658E-02	4.701E-02	4.740E-02	4.777E-02	-1.016E-01	-1.021E-01	-1.025E-01
2.140E 02	4.651E-02	4.613E-02	4.572E-02	4.529E-02	-9.928E-02	-9.878E-02	-9.826E-02
2.145E 02	7.178E-03	6.319E-03	5.455E-03	4.587E-03	-5.204E-02	-5.095E-02	-4.985E-02
2.150E 02	-4.375E-02	-4.446E-02	-4.514E-02	-4.581E-02	1.100E-02	1.204E-02	1.306E-02
2.155E 02	-7.087E-02	-7.088E-02	-7.086E-02	-7.082E-02	5.309E-02	5.351E-02	5.391E-02
2.160E 02	-5.290E-02	-5.211E-02	-5.130E-02	-5.046E-02	5.193E-02	5.159E-02	5.124E-02
2.165E 02	3.759E-03	4.968E-03	6.178E-03	7.390E-03			
2.170E 02	6.841E-02	6.938E-02	7.033E-02	7.125E-02			

CIRCULAR APERTURE : M=38

U	R0	R2	R4	R6	I0	I2	I4	I6
2.175E 02	1.043E-01	1.045E-01	1.046E-01	1.048E-01	1.296E-02	1.222E-02	1.146E-02	1.071E-02
2.180E 02	9.075E-02	9.008E-02	8.939E-02	8.868E-02	-3.444E-02	-3.500E-02	-3.555E-02	-3.608E-02
2.185E 02	3.609E-02	3.495E-02	3.382E-02	3.267E-02	-5.572E-02	-5.564E-02	-5.553E-02	-5.540E-02
2.190E 02	-2.771E-02	-2.868E-02	-2.963E-02	-3.056E-02	-3.317E-02	-3.240E-02	-3.162E-02	-3.083E-02
2.195E 02	-6.451E-02	-6.483E-02	-6.512E-02	-6.538E-02	2.246E-02	2.349E-02	2.451E-02	2.552E-02
2.200E 02	-5.626E-02	-5.587E-02	-5.547E-02	-5.504E-02	7.821E-02	7.888E-02	7.953E-02	8.016E-02
2.205E 02	-1.383E-02	-1.313E-02	-1.243E-02	-1.173E-02	9.942E-02	9.932E-02	9.919E-02	9.904E-02
2.210E 02	3.045E-02	3.089E-02	3.131E-02	3.172E-02	7.163E-02	7.078E-02	6.992E-02	6.904E-02
2.215E 02	4.391E-02	4.373E-02	4.353E-02	4.331E-02	9.956E-03	8.833E-03	7.710E-03	6.590E-03
2.220E 02	1.500E-02	1.427E-02	1.354E-02	1.279E-02	-5.014E-02	-5.094E-02	-5.172E-02	-5.249E-02
2.225E 02	-3.889E-02	-3.970E-02	-4.050E-02	-4.129E-02	-7.515E-02	-7.526E-02	-7.534E-02	-7.540E-02
2.230E 02	-8.245E-02	-8.279E-02	-8.310E-02	-8.340E-02	-5.458E-02	-5.407E-02	-5.355E-02	-5.302E-02
2.235E 02	-8.537E-02	-8.456E-02	-8.453E-02	-8.408E-02	-7.194E-03	-6.531E-03	-5.871E-03	-5.214E-03
2.240E 02	-4.244E-02	-4.147E-02	-4.048E-02	-3.949E-02	3.174E-02	3.204E-02	3.233E-02	3.260E-02
2.245E 02	2.256E-02	2.357E-02	2.458E-02	2.558E-02	3.407E-02	3.378E-02	3.348E-02	3.317E-02
2.250E 02	7.192E-02	7.244E-02	7.295E-02	7.343E-02	-2.330E-03	-2.998E-03	-3.668E-03	-4.341E-03
2.255E 02	7.835E-02	7.822E-02	7.803E-02	7.782E-02	-5.199E-02	-5.254E-02	-5.308E-02	-5.360E-02
2.260E 02	4.278E-02	4.215E-02	4.151E-02	4.086E-02	-7.887E-02	-7.886E-02	-7.882E-02	-7.877E-02
2.265E 02	-7.059E-03	-7.648E-03	-8.230E-03	-8.806E-03	-6.089E-02	-6.022E-02	-5.953E-02	-5.883E-02
2.270E 02	-3.536E-02	-3.548E-02	-3.560E-02	-3.570E-02	-5.309E-03	-4.315E-03	-3.320E-03	-2.324E-03
2.275E 02	-2.289E-02	-2.251E-02	-2.211E-02	-2.171E-02	5.545E-02	5.622E-02	5.698E-02	5.772E-02
2.280E 02	1.980E-02	2.036E-02	2.091E-02	2.147E-02	8.521E-02	8.536E-02	8.550E-02	8.561E-02
2.285E 02	5.977E-02	6.001E-02	6.024E-02	6.046E-02	6.827E-02	6.781E-02	6.734E-02	6.685E-02
2.290E 02	6.470E-02	6.434E-02	6.397E-02	6.358E-02	1.976E-02	1.907E-02	1.839E-02	1.770E-02
2.295E 02	2.585E-02	2.506E-02	2.422E-02	2.337E-02	-2.505E-02	-2.548E-02	-2.590E-02	-2.630E-02
2.300E 02	-3.495E-02	-3.580E-02	-3.665E-02	-3.748E-02	-3.547E-02	-3.539E-02	-3.530E-02	-3.519E-02
2.305E 02	-8.014E-02	-8.053E-02	-8.091E-02	-8.127E-02	-6.860E-03	-6.420E-03	-5.977E-03	-5.532E-03
2.310E 02	-8.200E-02	-8.175E-02	-8.148E-02	-8.120E-02	3.627E-02	3.664E-02	3.699E-02	3.734E-02
2.315E 02	-4.205E-02	-4.139E-02	-4.072E-02	-4.005E-02	5.799E-02	5.789E-02	5.778E-02	5.765E-02
2.320E 02	1.022E-02	1.082E-02	1.142E-02	1.201E-02	3.715E-02	3.653E-02	3.590E-02	3.526E-02
2.325E 02	3.846E-02	3.863E-02	3.879E-02	3.893E-02	-1.669E-02	-1.750E-02	-1.832E-02	-1.913E-02
2.330E 02	2.553E-02	2.526E-02	2.498E-02	2.469E-02	-6.937E-02	-6.989E-02	-7.041E-02	-7.090E-02
2.335E 02	-1.428E-02	-1.466E-02	-1.504E-02	-1.541E-02	-8.628E-02	-8.621E-02	-8.612E-02	-8.602E-02
2.340E 02	-4.610E-02	-4.617E-02	-4.622E-02	-4.627E-02	-5.723E-02	-5.665E-02	-5.607E-02	-5.547E-02
2.345E 02	-4.063E-02	-4.021E-02	-3.977E-02	-3.932E-02	-3.849E-03	-3.176E-03	-2.505E-03	-1.835E-03
2.350E 02	3.465E-03	4.187E-03	4.910E-03	5.632E-03	3.620E-02	3.655E-02	3.689E-02	3.721E-02
2.355E 02	5.780E-02	5.037E-02	5.893E-02	5.948E-02	3.697E-02	3.685E-02	3.673E-02	3.659E-02
2.360E 02	8.479E-02	8.484E-02	8.487E-02	8.489E-02	3.247E-03	2.901E-03	2.554E-03	2.208E-03
2.365E 02	6.557E-02	6.508E-02	6.459E-02	6.408E-02	-3.344E-02	-3.360E-02	-3.376E-02	-3.390E-02
2.370E 02	1.426E-02	1.358E-02	1.289E-02	1.220E-02	-3.922E-02	-3.894E-02	-3.865E-02	-3.836E-02
2.375E 02	-3.251E-02	-3.296E-02	-3.340E-02	-3.384E-02	-4.390E-03	-3.775E-03	-3.158E-03	-2.539E-03
2.380E 02	-4.326E-02	-4.326E-02	-4.326E-02	-4.324E-02	4.838E-02	4.894E-02	4.949E-02	5.004E-02
2.385E 02	-1.549E-02	-1.519E-02	-1.490E-02	-1.460E-02	8.088E-02	8.099E-02	8.109E-02	8.118E-02
2.390E 02	2.285E-02	2.305E-02	2.325E-02	2.345E-02	6.860E-02	6.818E-02	6.775E-02	6.731E-02
2.395E 02	3.565E-02	3.547E-02	3.528E-02	3.509E-02	1.997E-02	1.930E-02	1.862E-02	1.795E-02
2.400E 02	7.710E-02	7.187E-03	6.662E-03	6.135E-03	-2.992E-02	-3.041E-02	-3.090E-02	-3.139E-02
2.405E 02	-4.250E-02	-4.301E-02	-4.352E-02	-4.403E-02	-4.650E-02	-4.657E-02	-4.663E-02	-4.668E-02
2.410E 02	-7.688E-02	-7.701E-02	-7.712E-02	-7.722E-02	-2.272E-02	-2.248E-02	-2.222E-02	-2.197E-02
2.415E 02	-6.792E-02	-6.753E-02	-6.714E-02	-6.674E-02	1.576E-02	1.597E-02	1.618E-02	1.638E-02
2.420E 02	-2.692E-02	-2.028E-02	-1.963E-02	-1.898E-02	3.179E-02	3.167E-02	3.153E-02	3.139E-02
2.425E 02	2.972E-02	3.022E-02	3.072E-02	3.120E-02	7.463E-03	7.007E-03	6.549E-03	6.089E-03
2.430E 02	4.806E-02	4.815E-02	4.824E-02	4.831E-02	-4.054E-02	-4.100E-02	-4.145E-02	-4.191E-02
2.435E 02	2.547E-02	2.525E-02	2.502E-02	2.479E-02	-7.399E-02	-7.409E-02	-7.418E-02	-7.425E-02
2.440E 02	-1.263E-02	-1.283E-02	-1.302E-02	-1.321E-02	-6.452E-02	-6.414E-02	-6.375E-02	-6.334E-02
2.445E 02	-2.846E-02	-2.834E-02	-2.822E-02	-2.809E-02	-1.741E-02	-1.678E-02	-1.615E-02	-1.553E-02
2.450E 02	-4.161E-03	-3.744E-03	-3.326E-03	-2.907E-03	3.222E-02	3.269E-02	3.316E-02	3.361E-02
2.455E 02	4.243E-02	4.283E-02	4.322E-02	4.361E-02	4.833E-02	4.841E-02	4.848E-02	4.854E-02
2.460E 02	7.232E-02	7.236E-02	7.239E-02	7.240E-02	2.397E-02	2.376E-02	2.355E-02	2.333E-02

CIRCULAR APERTURE : M=37

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	2.546E 00	2.504E 00	2.544E 00	2.540E 00	2.546E 00	4.601E-02	9.087E-02	1.383E-01
5.000E-01	2.422E 00	2.377E 00	2.417E 00	2.414E 00	2.544E 00	4.132E-02	8.380E-02	1.289E-01
1.000E 00	2.068E 00	2.016E 00	2.056E 00	2.054E 00	2.537E 00	2.845E-02	6.414E-02	1.027E-01
1.500E 00	1.538E 00	1.473E 00	1.514E 00	1.513E 00	2.529E 00	1.073E-02	3.617E-02	6.496E-02
2.000E 00	9.108E-01	8.285E-01	8.701E-01	8.699E-01	2.522E 00	-7.245E-03	5.922E-03	2.306E-02
2.500E 00	2.799E-01	1.745E-01	2.166E-01	2.173E-01	2.519E 00	-2.075E-02	-2.020E-02	-1.489E-02
3.000E 00	-2.654E-01	-3.994E-01	-3.570E-01	-3.555E-01	2.522E 00	-2.618E-02	-3.696E-02	-4.205E-02
3.500E 00	-6.512E-01	-8.190E-01	-7.768E-01	-7.750E-01	2.531E 00	-2.191E-02	-4.141E-02	-5.413E-02
4.000E 00	-8.315E-01	-1.038E 00	-9.968E-01	-9.950E-01	2.545E 00	-8.834E-03	-3.359E-02	-5.033E-02
4.500E 00	-7.942E-01	-1.046E 00	-1.005E 00	-1.003E 00	2.559E 00	9.863E-03	-1.645E-02	-3.338E-02
5.000E 00	-5.620E-01	-8.627E-01	-8.227E-01	-8.221E-01	2.569E 00	2.945E-02	4.864E-03	-8.814E-03
5.500E 00	-1.867E-01	-5.415E-01	-5.024E-01	-5.025E-01	2.571E 00	4.481E-02	2.432E-02	1.641E-02
6.000E 00	2.609E-01	-1.527E-01	-1.144E-01	-1.150E-01	2.561E 00	5.177E-02	3.645E-02	3.556E-02
6.500E 00	7.037E-01	2.269E-01	2.645E-01	2.637E-01	2.538E 00	4.819E-02	3.776E-02	4.372E-02
7.000E 00	1.072E 00	5.277E-01	5.649E-01	5.644E-01	2.504E 00	3.466E-02	2.754E-02	3.895E-02
7.500E 00	1.316E 00	6.993E-01	7.362E-01	7.363E-01	2.462E 00	1.447E-02	8.194E-03	2.270E-02
8.000E 00	1.411E 00	7.181E-01	7.548E-01	7.557E-01	2.419E 00	-7.074E-03	-1.541E-02	-5.951E-04
8.500E 00	1.364E 00	5.903E-01	6.264E-01	6.282E-01	2.378E 00	-2.385E-02	-3.704E-02	-2.461E-02
9.000E 00	1.207E 00	3.488E-01	3.839E-01	3.865E-01	2.345E 00	-3.046E-02	-5.067E-02	-4.275E-02
9.500E 00	9.428E-01	4.617E-02	7.976E-02	8.282E-02	2.322E 00	-2.359E-02	-5.202E-02	-4.976E-02
1.000E 01	7.827E-01	-2.562E-01	-2.248E-01	-2.217E-01	2.307E 00	-3.011E-03	-3.971E-02	-4.315E-02

CIRCULAR APERTURE : M=37

U	RO	R2	R4	R6	IO	I2	I4
1.050E 01	6.344E-01	-4.999E-01	-4.714E-01	-4.686E-01	2.296E 00	2.813E-02	-1.579E-02
1.100E 01	5.915E-01	-6.403E-01	-6.152E-01	-6.131E-01	2.281E 00	6.384E-02	1.460E-02
1.150E 01	6.776E-01	-6.545E-01	-6.331E-01	-6.318E-01	2.253E 00	9.650E-02	4.431E-02
1.200E 01	8.884E-01	-5.444E-01	-5.270E-01	-5.265E-01	2.206E 00	1.186E-01	6.582E-02
1.250E 01	1.198E 00	-3.360E-01	-3.225E-01	-3.224E-01	2.132E 00	1.245E-01	7.310E-02
1.300E 01	1.561E 00	-7.290E-02	-6.317E-02	-6.320E-02	2.031E 00	1.120E-01	6.312E-02
1.350E 01	1.925E 00	1.923E-01	1.984E-01	1.987E-01	1.905E 00	8.303E-02	3.687E-02
1.400E 01	2.235E 00	4.087E-01	4.111E-01	4.123E-01	1.760E 00	4.337E-02	-6.968E-04
1.450E 01	2.460E 00	5.365E-01	5.352E-01	5.493E-01	1.605E 00	1.829E-03	-4.148E-02
1.500E 01	2.565E 00	5.548E-01	5.548E-01	5.525E-01	1.451E 00	-3.177E-02	-7.600E-02
1.550E 01	2.565E 00	4.646E-01	4.544E-01	4.584E-01	1.306E 00	-4.876E-02	-9.552E-02
1.600E 01	2.465E 00	2.884E-01	2.726E-01	2.769E-01	1.176E 00	-4.374E-02	-9.416E-02
1.650E 01	2.320E 00	6.455E-02	4.247E-02	4.643E-02	1.059E 00	-1.604E-02	-7.046E-02
1.700E 01	2.162E 00	-1.600E-01	-1.892E-01	-1.861E-01	9.514E-01	-2.979E-02	-2.803E-02
1.750E 01	2.040E 00	-3.397E-01	-3.766E-01	-3.749E-01	8.430E-01	8.463E-02	2.494E-02
1.800E 01	1.987E 00	-4.392E-01	-4.840E-01	-4.840E-01	7.219E-01	1.366E-01	7.723E-02
1.850E 01	2.021E 00	-4.398E-01	-4.924E-01	-4.940E-01	5.760E-01	1.733E-01	1.170E-01
1.900E 01	2.138E 00	-3.431E-01	-4.029E-01	-4.057E-01	3.964E-01	1.850E-01	1.343E-01
1.950E 01	2.316E 00	-1.696E-01	-2.359E-01	-2.395E-01	1.795E-01	1.665E-01	1.238E-01
2.000E 01	2.520E 00	4.505E-02	-2.675E-02	-3.038E-02	-7.199E-02	1.188E-01	8.581E-02
2.050E 01	2.704E 00	2.582E-01	1.820E-01	1.788E-01	-3.483E-01	4.952E-02	2.693E-02
2.100E 01	2.827E 00	4.286E-01	3.488E-01	3.465E-01	-6.346E-01	-2.903E-02	-4.114E-02
2.150E 01	2.857E 00	5.243E-01	4.417E-01	4.403E-01	-9.135E-01	-1.017E-01	-1.040E-01
2.200E 01	2.776E 00	5.292E-01	4.442E-01	4.436E-01	-1.168E 00	-1.541E-01	-1.473E-01
2.250E 01	2.588E 00	4.455E-01	3.585E-01	3.580E-01	-1.386E 00	-1.752E-01	-1.604E-01
2.300E 01	2.311E 00	2.931E-01	2.043E-01	2.032E-01	-1.561E 00	-1.609E-01	-1.386E-01
2.350E 01	1.975E 00	1.047E-01	1.461E-02	1.212E-02	-1.693E 00	-1.143E-01	-8.446E-02
2.400E 01	1.631E 00	-8.073E-02	-1.714E-01	-1.760E-01	-1.793E 00	-4.597E-02	-8.078E-03
2.450E 01	1.303E 00	-2.261E-01	-3.163E-01	-3.232E-01	-1.875E 00	7.514E-02	1.474E-01
2.500E 01	1.024E 00	-3.038E-01	-3.919E-01	-4.012E-01	-1.953E 00	8.932E-02	1.474E-01
2.550E 01	8.077E-01	-3.010E-01	-3.849E-01	-3.960E-01	-2.044E 00	1.216E-01	1.921E-01
2.600E 01	6.511E-01	-2.218E-01	-2.989E-01	-3.110E-01	-2.153E 00	1.139E-01	1.980E-01
2.650E 01	5.364E-01	-8.607E-02	-1.536E-01	-1.657E-01	-2.283E 00	6.308E-02	1.615E-01
2.700E 01	4.345E-01	7.492E-02	1.968E-02	8.757E-03	-2.423E 00	-2.457E-02	8.789E-02
2.750E 01	3.138E-01	2.254E-01	1.849E-01	1.760E-01	-2.556E 00	-1.338E-01	-9.019E-03
2.800E 01	1.439E-01	3.324E-01	3.087E-01	3.024E-01	-2.658E 00	-2.448E-01	-1.099E-01
2.850E 01	-9.410E-02	3.724E-01	3.669E-01	3.633E-01	-2.707E 00	-3.354E-01	-1.934E-01
2.900E 01	-4.051E-01	3.362E-01	3.497E-01	3.484E-01	-2.683E 00	-3.867E-01	-2.413E-01
2.950E 01	-7.780E-01	2.303E-01	2.628E-01	2.632E-01	-2.572E 00	-3.870E-01	-2.417E-01
3.000E 01	-1.188E 00	7.492E-02	1.262E-01	1.275E-01	-2.374E 00	-3.343E-01	-1.928E-01
3.050E 01	-1.600E 00	-1.001E-01	-3.046E-02	-2.914E-02	-2.099E 00	-2.378E-01	-1.029E-01
3.100E 01	-1.978E 00	-2.619E-01	-1.746E-01	-1.737E-01	-1.767E 00	-1.154E-01	1.017E-02
3.150E 01	-2.289E 00	-3.816E-01	-2.772E-01	-2.769E-01	-1.404E 00	9.068E-03	1.232E-01
3.200E 01	-2.505E 00	-4.400E-01	-3.189E-01	-3.187E-01	-1.039E 00	1.111E-01	2.120E-01
3.250E 01	-2.628E 00	-4.311E-01	-2.938E-01	-2.928E-01	-6.946E-01	1.707E-01	2.565E-01
3.300E 01	-2.651E 00	-3.630E-01	-2.104E-01	-2.073E-01	-3.861E-01	1.768E-01	2.457E-01
3.350E 01	-2.595E 00	-2.556E-01	-8.879E-02	-8.249E-02	-1.173E-01	1.301E-01	1.798E-01
3.400E 01	-2.484E 00	-1.359E-01	4.327E-02	5.388E-02	1.193E-01	4.317E-02	7.113E-02
3.450E 01	-2.342E 00	-3.148E-02	1.570E-01	1.725E-01	3.401E-01	-6.189E-02	-5.854E-02
3.500E 01	-2.192E 00	3.486E-02	2.288E-01	2.490E-01	5.661E-01	-1.579E-01	-1.819E-01
3.550E 01	-2.044E 00	5.046E-02	2.447E-01	2.689E-01	8.169E-01	-2.182E-01	-2.722E-01
3.600E 01	-1.901E 00	1.509E-02	2.038E-01	2.306E-01	1.105E 00	-2.229E-01	-3.085E-01
3.650E 01	-1.752E 00	-5.942E-02	1.173E-01	1.447E-01	1.432E 00	-1.632E-01	-2.808E-01
3.700E 01	-1.575E 00	-1.521E-01	5.995E-03	3.215E-02	1.785E 00	-4.357E-02	-1.924E-01
3.750E 01	-1.363E 00	-2.378E-01	-1.046E-01	-8.153E-02	2.139E 00	1.180E-01	-5.962E-02
3.800E 01	-1.086E 00	-2.930E-01	-1.901E-01	-1.715E-01	2.460E 00	2.939E-01	-9.142E-02
3.850E 01	-7.407E-01	-3.009E-01	-2.327E-01	-2.194E-01	2.710E 00	4.519E-01	2.299E-01
3.900E 01	-3.284E-01	-2.551E-01	-2.247E-01	-2.167E-01	2.855E 00	5.623E-01	3.270E-01
3.950E 01	1.355E-01	-1.607E-01	-1.700E-01	-1.669E-01	2.871E 00	6.033E-01	3.617E-01
4.000E 01	6.266E-01	-3.324E-02	-8.278E-02	-8.367E-02	2.748E 00	5.667E-01	3.261E-01
4.050E 01	1.112E 00	1.057E-01	1.636E-02	1.228E-02	2.494E 00	4.590E-01	2.266E-01
4.100E 01	1.555E 00	2.327E-01	1.050E-01	9.837E-02	2.132E 00	3.007E-01	8.359E-02
4.150E 01	1.938E 00	3.284E-01	1.645E-01	1.554E-01	1.696E 00	1.219E-01	-7.326E-02
4.200E 01	2.228E 00	3.810E-01	1.837E-01	1.717E-01	1.227E 00	-4.407E-02	-2.108E-01
4.250E 01	2.421E 00	3.887E-01	1.619E-01	1.460E-01	7.606E-01	-1.675E-01	-2.999E-01
4.300E 01	2.516E 00	3.597E-01	1.079E-01	8.707E-02	3.266E-01	-2.290E-01	-3.213E-01
4.350E 01	2.524E 00	3.090E-01	3.807E-02	1.122E-02	-5.954E-02	-2.232E-01	-2.703E-01
4.400E 01	2.458E 00	2.546E-01	-2.807E-02	-6.160E-02	-3.965E-01	-1.605E-01	-1.580E-01
4.450E 01	2.332E 00	2.126E-01	-7.291E-02	-1.130E-01	-6.948E-01	-6.426E-02	-8.967E-03
4.500E 01	2.156E 00	1.931E-01	-8.500E-02	-1.304E-01	-9.725E-01	3.410E-02	1.438E-01
4.550E 01	1.934E 00	1.973E-01	-6.188E-02	-1.105E-01	-1.248E 00	1.024E-01	2.662E-01
4.600E 01	1.665E 00	2.176E-01	-1.066E-02	-5.929E-02	-1.533E 00	1.150E-01	3.299E-01
4.650E 01	1.343E 00	2.395E-01	5.392E-02	8.871E-03	-1.829E 00	5.884E-02	3.192E-01
4.700E 01	9.601E-01	2.452E-01	1.132E-01	7.548E-02	-2.121E 00	-6.295E-02	2.345E-01
4.750E 01	5.159E-01	2.190E-01	1.494E-01	1.224E-01	-2.382E 00	-2.315E-01	9.201E-02
4.800E 01	1.680E-02	1.513E-01	1.503E-01	1.365E-01	-2.574E 00	-4.154E-01	-7.911E-02
4.850E 01	-5.198E-01	4.196E-02	1.125E-01	1.133E-01	-2.658E 00	-5.776E-01	-2.432E-01
4.900E 01	-1.066E 00	-9.886E-02	4.238E-02	5.794E-02	-2.599E 00	-6.829E-01	-3.656E-01
4.950E 01	-1.584E 00	-2.526E-01	-4.510E-02	-1.576E-02	-2.378E 00	-7.055E-01	-4.204E-01
5.000E 01	-2.035E 00	-3.957E-01	-1.300E-01	-8.877E-02	-1.992E 00	-6.348E-01	-3.960E-01
5.050E 01	-2.381E 00	-5.055E-01	-1.924E-01	-1.417E-01	-1.461E 00	-4.777E-01	-2.973E-01
5.100E 01	-2.594E 00	-5.643E-01	-2.173E-01	-1.596E-01	-8.240E-01	-2.572E-01	-1.450E-01
5.150E 01	-2.657E 00	-5.643E-01	-1.985E-01	-1.365E-01	-1.327E-01	-7.744E-03	2.926E-02
5.200E 01	-2.565E 00	-5.091E-01	-1.407E-01	-7.658E-02	5.541E-01	2.318E-01	1.898E-01
5.250E 01	-2.344E 00	-4.124E-01	-5.824E-02	5.984E-03	1.181E 00	4.262E-01	3.048E-01
5.300E 01	-2.008E 00	-2.951E-01	2.806E-02	9.045E-02	1.702E 00	5.511E-01	3.532E-01
5.350E 01	-1.592E 00	-1.799E-01	9.607E-02	1.545E-01	2.090E 00	5.970E-01	3.292E-01

CIRCULAR APERTURE : M=37

U	RO	R2	R4	R6	IO	I2	I4	I6
9.400E 01	-1.128E 00	-8.581E-02	1.280E-01	1.801E-01	2.333E 00	5.707E-01	2.432E-01	1.929E-01
9.450E 01	-6.436E-01	-2.332E-02	1.152E-01	1.578E-01	2.436E 00	4.924E-01	1.189E-01	5.502E-02
9.500E 01	-1.576E-01	7.934E-03	6.058E-02	9.042E-02	2.416E 00	3.901E-01	-1.222E-02	-8.821E-02
9.550E 01	3.177E-01	1.897E-02	-2.118E-02	-7.820E-03	2.295E 00	2.925E-01	-1.186E-01	-2.039E-01
9.600E 01	7.767E-01	2.822E-02	-1.072E-01	-1.137E-01	2.095E 00	2.218E-01	-1.758E-01	-2.663E-01
9.650E 01	1.215E 00	5.623E-02	-1.717E-01	-2.007E-01	1.829E 00	1.884E-01	-1.723E-01	-2.625E-01
9.700E 01	1.625E 00	1.194E-01	-1.925E-01	-2.449E-01	1.505E 00	1.889E-01	-1.119E-01	-1.953E-01
9.750E 01	1.992E 00	2.243E-01	-1.569E-01	-2.319E-01	1.124E 00	2.071E-01	-1.267E-02	-8.217E-02
9.800E 01	2.293E 00	3.646E-01	-6.556E-02	-1.599E-01	6.818E-01	2.189E-01	9.756E-02	4.873E-02
9.850E 01	2.495E 00	5.203E-01	6.645E-02	-4.176E-02	1.805E-01	1.993E-01	1.881E-01	1.657E-01
9.900E 01	2.564E 00	6.617E-01	2.125E-01	9.789E-02	-3.703E-01	1.290E-01	2.331E-01	2.407E-01
9.950E 01	2.467E 00	7.546E-01	3.401E-01	2.277E-01	-9.478E-01	1.016E-03	2.173E-01	2.565E-01
6.000E 01	2.185E 00	7.688E-01	4.179E-01	3.170E-01	-1.515E 00	-1.768E-01	1.408E-01	2.100E-01
6.050E 01	1.715E 00	6.849E-01	4.235E-01	3.427E-01	-2.023E 00	-3.820E-01	1.803E-02	1.131E-01
6.100E 01	1.075E 00	5.008E-01	3.492E-01	2.956E-01	-2.418E 00	-5.817E-01	-1.247E-01	-1.021E-02
6.150E 01	3.224E-01	2.327E-01	2.041E-01	1.828E-01	-2.650E 00	-7.395E-01	-2.558E-01	-1.303E-01
6.200E 01	-4.878E-01	-8.553E-02	1.343E-02	2.688E-02	-2.680E 00	-8.233E-01	-3.462E-01	-2.188E-01
6.250E 01	-1.273E 00	-4.090E-01	-1.870E-01	-1.391E-01	-2.490E 00	-8.124E-01	-3.755E-01	-2.556E-01
6.300E 01	-1.954E 00	-6.898E-01	-3.582E-01	-2.788E-01	-2.087E 00	-7.027E-01	-3.374E-01	-2.338E-01
6.350E 01	-2.460E 00	-8.863E-01	-4.669E-01	-3.610E-01	-1.503E 00	-5.072E-01	-2.406E-01	-1.606E-01
6.400E 01	-2.741E 00	-9.712E-01	-4.925E-01	-3.673E-01	-7.943E-01	-2.537E-01	-1.065E-01	-5.611E-02
6.450E 01	-2.775E 00	-9.368E-01	-4.325E-01	-2.960E-01	-2.811E-02	2.099E-02	3.621E-02	5.289E-02
6.500E 01	-2.568E 00	-7.958E-01	-3.021E-01	-1.636E-01	7.218E-01	2.788E-01	1.585E-01	1.393E-01
6.550E 01	-2.154E 00	-5.779E-01	-1.316E-01	-4.696E-04	1.388E 00	4.880E-01	2.380E-01	1.830E-01
6.600E 01	-1.585E 00	-3.229E-01	4.165E-02	1.557E-01	1.915E 00	6.285E-01	2.646E-01	1.757E-01
6.650E 01	-9.254E-01	-7.158E-02	1.813E-01	2.692E-01	2.268E 00	6.949E-01	2.417E-01	1.231E-01
6.700E 01	-2.389E-01	1.423E-01	2.609E-01	3.143E-01	2.433E 00	6.948E-01	1.849E-01	4.326E-02
6.750E 01	4.185E-01	2.988E-01	2.699E-01	2.823E-01	2.410E 00	6.454E-01	1.170E-01	-3.860E-02
6.800E 01	1.004E 00	3.944E-01	2.158E-01	1.288E-01	2.217E 00	5.662E-01	6.144E-02	-9.698E-02
6.850E 01	1.488E 00	4.399E-01	1.215E-01	4.219E-02	1.876E 00	4.739E-01	3.495E-02	-1.133E-01
6.900E 01	1.854E 00	4.555E-01	1.954E-02	-1.032E-01	1.415E 00	3.769E-01	4.298E-02	-8.118E-02
6.950E 01	2.092E 00	4.627E-01	-5.706E-02	-2.158E-01	8.617E-01	2.743E-01	7.772E-02	-8.940E-03
7.000E 01	2.197E 00	4.770E-01	-8.343E-02	-2.662E-01	2.445E-01	1.572E-01	1.201E-01	8.245E-02
7.050E 01	2.162E 00	5.021E-01	-4.979E-02	-2.409E-01	-4.048E-01	1.433E-02	1.454E-01	1.646E-01
7.100E 01	1.979E 00	5.278E-01	3.554E-02	-1.455E-01	-1.049E 00	-1.621E-01	1.306E-01	2.093E-01
7.150E 01	1.645E 00	5.323E-01	1.479E-01	-3.718E-03	-1.642E 00	-3.699E-01	6.188E-02	1.965E-01
7.200E 01	1.162E 00	4.889E-01	2.522E-01	1.479E-01	-2.132E 00	-5.932E-01	-5.961E-02	1.208E-01
7.250E 01	5.471E-01	3.744E-01	3.125E-01	2.695E-01	-2.463E 00	-8.023E-01	-2.162E-01	-6.229E-03
7.300E 01	-1.634E-01	1.779E-01	3.013E-01	3.277E-01	-2.581E 00	-9.579E-01	-3.761E-01	-1.577E-01
7.350E 01	-9.115E-01	-9.264E-02	2.076E-01	3.042E-01	-2.448E 00	-1.019E 00	-5.005E-01	-2.971E-01
7.400E 01	-1.621E 00	-4.086E-01	4.134E-02	2.007E-01	-2.050E 00	-9.539E-01	-5.526E-01	-3.875E-01
7.450E 01	-2.205E 00	-7.235E-01	-1.678E-01	3.914E-02	-1.405E 00	-7.477E-01	-5.074E-01	-4.007E-01
7.500E 01	-2.581E 00	-9.814E-01	-3.764E-01	-1.434E-01	-5.674E-01	-4.109E-01	-3.595E-01	-3.252E-01
7.550E 01	-2.680E 00	-1.128E 00	-5.373E-01	-3.036E-01	3.748E-01	1.934E-02	-1.261E-01	-1.704E-01
7.600E 01	-2.468E 00	-1.124E 00	-6.106E-01	-4.025E-01	1.308E 00	4.837E-01	1.548E-01	3.460E-02
7.650E 01	-1.952E 00	-9.534E-01	-5.735E-01	-4.151E-01	2.112E 00	9.100E-01	4.313E-01	2.470E-01
7.700E 01	-1.182E 00	-6.303E-01	-4.263E-01	-3.366E-01	2.673E 00	1.226E 00	6.487E-01	4.199E-01
7.750E 01	-2.490E-01	-1.981E-01	-1.937E-01	-1.841E-01	2.908E 00	1.375E 00	7.617E-01	5.135E-01
7.800E 01	7.258E-01	2.778E-01	8.100E-02	8.091E-03	2.777E 00	1.326E 00	7.444E-01	5.047E-01
7.850E 01	1.612E 00	7.218E-01	3.448E-01	1.963E-01	2.292E 00	1.082E 00	5.972E-01	3.933E-01
7.900E 01	2.292E 00	1.063E 00	5.471E-01	3.386E-01	1.518E 00	6.792E-01	3.666E-01	2.025E-01
7.950E 01	2.668E 00	1.247E 00	6.506E-01	4.048E-01	5.601E-01	1.821E-01	4.029E-02	-2.670E-02
8.000E 01	2.698E 00	1.248E 00	6.394E-01	3.837E-01	-4.489E-01	-3.300E-01	-2.637E-01	-2.444E-01
8.050E 01	2.384E 00	1.073E 00	5.218E-01	2.853E-01	-1.372E 00	-7.773E-01	-5.094E-01	-4.042E-01
8.100E 01	1.776E 00	7.555E-01	3.271E-01	1.376E-01	-2.089E 00	-1.094E 00	-6.548E-01	-4.739E-01
8.150E 01	9.663E-01	3.519E-01	9.790E-02	-2.114E-02	-2.511E 00	-1.241E 00	-6.807E-01	-4.433E-01
8.200E 01	6.718E-02	-7.279E-02	-1.204E-01	-1.529E-01	-2.599E 00	-1.208E 00	-5.933E-01	-3.257E-01
8.250E 01	-8.022E-01	-4.572E-01	-2.906E-01	-2.296E-01	-2.356E 00	-1.016E 00	-4.210E-01	-1.544E-01
8.300E 01	-1.535E 00	-7.536E-01	-3.908E-01	-2.404E-01	-1.834E 00	-7.080E-01	-2.062E-01	2.687E-02
8.350E 01	-2.049E 00	-9.344E-01	-4.183E-01	-1.935E-01	-1.112E 00	-3.387E-01	5.677E-03	1.750E-01
8.400E 01	-2.295E 00	-9.927E-01	-3.868E-01	-1.127E-01	-2.906E-01	3.662E-02	1.779E-01	2.589E-01
8.450E 01	-2.260E 00	-9.389E-01	-3.201E-01	-2.978E-02	5.275E-01	3.720E-01	2.888E-01	2.671E-01
8.500E 01	-1.962E 00	-7.940E-01	-2.433E-01	2.569E-02	1.249E 00	6.365E-01	3.362E-01	2.097E-01
8.550E 01	-1.444E 00	-5.823E-01	-1.742E-01	3.593E-02	1.798E 00	8.149E-01	3.340E-01	1.145E-01
8.600E 01	-7.695E-01	-3.263E-01	-1.187E-01	6.521E-04	2.122E 00	9.043E-01	3.051E-01	1.818E-02
8.650E 01	-1.366E-02	-4.447E-02	-6.944E-02	-6.248E-02	2.192E 00	9.086E-01	2.718E-01	-4.546E-02
8.700E 01	7.424E-01	2.472E-01	-1.086E-02	-1.232E-01	2.005E 00	8.332E-01	2.477E-01	-5.583E-02
8.750E 01	1.416E 00	5.313E-01	7.303E-02	-1.481E-01	1.578E 00	6.818E-01	2.321E-01	-1.229E-02
8.800E 01	1.929E 00	7.848E-01	1.897E-01	-1.126E-01	9.542E-01	4.573E-01	2.109E-01	6.530E-02
8.850E 01	2.212E 00	9.775E-01	3.312E-01	-1.004E-02	1.959E-01	1.656E-01	1.622E-01	1.424E-01
8.900E 01	2.216E 00	1.073E 00	4.719E-01	1.431E-01	-6.126E-01	-1.779E-01	6.571E-02	1.807E-01
8.950E 01	1.915E 00	1.037E 00	5.731E-01	3.094E-01	-1.372E 00	-5.436E-01	-8.667E-02	1.510E-01
9.000E 01	1.338E 00	8.454E-01	5.923E-01	4.388E-01	-1.977E 00	-8.854E-01	-2.833E-01	4.399E-02
9.050E 01	5.300E-01	4.968E-01	4.967E-01	4.830E-01	-2.329E 00	-1.145E 00	-4.907E-01	-1.237E-01
9.100E 01	-4.028E-01	2.092E-02	2.761E-01	4.098E-01	-2.353E 00	-1.261E 00	-6.588E-01	-3.114E-01
9.150E 01	-1.326E 00	-5.196E-01	-4.831E-02	2.154E-01	-2.014E 00	-1.186E 00	-7.327E-01	-4.642E-01
9.200E 01	-2.088E 00	-1.035E 00	-4.233E-01	-7.035E-02	-1.336E 00	-8.974E-01	-4.686E-01	-5.271E-01
9.250E 01	-2.547E 00	-1.422E 00	-7.713E-01	-3.875E-01	-3.996E-01	-4.143E-01	-4.489E-01	-4.625E-01
9.300E 01	-2.600E 00	-1.588E 00	-1.007E 00	-6.588E-01	6.555E-01	1.996E-01	-9.301E-02	-2.635E-01
9.350E 01	-2.205E 00	-1.471E 00	-1.059E 00	-8.086E-01	1.653E 00	8.418E-01	3.407E-01	3.989E-02
9.400E 01	-1.401E 00	-1.062E 00	-8.891E-01	-7.831E-01	2.410E 00	1.387E 00	7.642E-01	3.840E-01
9.450E 01	-3.090E-01	-4.116E-01	-5.076E-01	-5.679E-01	2.769E 00	1.713E 00	1.077E 00	6.851E-01
9.500E 01	8.837E-01	3.688E-01	2.284E-02	-1.953E-01	2.636E 00	1.729E 00	1.192E 00	8.596E-01
9.550E 01	1.955E 00	1.129E 00	5.966E-01	2.591E-01	2.006E 00	1.401E 00	1.058E 00	8.469E-01
9.600E 01	2.691E 00	1.708E 00	1.087E 00	6.916E-01	9.728E-01	7.669E-01	6.776E-01	6.280E-01
9.650E 01	2.931E 00	1.969E 00	1.374E 00	9.948E-01	-2.816E-01	-6.471E-02	1.126E-01	2.351E-01
9.700E 01	2.606E 00	1.837E 00	1.376E 00	1.085E 00	-1.519E 00	-9.316E-01	-9.242E-01	-2.521E-01

CIRCULAR APERTURE : M=37

U	RO	R2	R4	R6	I0	I2	I4	I6
9.750E 01	1.755E 00	1.316E 00	1.072E 00	9.248E-01	-2.489E 00	-1.650E 00	-1.092E 00	-7.223E-01
9.800E 01	5.447E-01	4.962E-01	5.116E-01	5.365E-01	-2.984E 00	-2.056E 00	-1.455E 00	-1.059E 00
9.850E 01	-7.98CE-01	-4.573E-01	-1.909E-01	4.921E-04	-2.886E 00	-2.044E 00	-1.513E 00	-1.168E 00
9.900E 01	-1.993E 00	-1.342E 00	-8.807E-01	-5.615E-01	-2.198E 00	-1.535E 00	-1.234E 00	-1.007E 00
9.950E 01	-2.785E 00	-1.959E 00	-1.397E 00	-1.014E 00	-1.048E 00	-7.875E-01	-6.626E-01	-5.973E-01
1.000E 02	-3.001E 00	-2.164E 00	-1.612E 00	-1.243E 00	3.310E-01	2.142E-01	8.558E-02	-2.217E-02
1.005E 02	-2.585E 00	-1.898E 00	-1.464E 00	-1.182E 00	1.650E 00	1.195E 00	8.447E-01	5.879E-01
1.010E 02	-1.620E 00	-1.208E 00	-9.751E-01	-8.359E-01	2.625E 00	1.934E 00	1.438E 00	1.087E 00
1.015E 02	-3.104E-01	-2.425E-01	-2.495E-01	-2.791E-01	3.040E 00	2.259E 00	1.721E 00	1.348E 00
1.020E 02	1.057E 00	7.850E-01	5.473E-01	3.582E-01	2.799E 00	2.066E 00	1.615E 00	1.297E 00
1.025E 02	2.182E 00	1.640E 00	1.228E 00	9.217E-01	1.952E 00	1.445E 00	1.134E 00	9.357E-01
1.030E 02	2.813E 00	2.123E 00	1.627E 00	1.271E 00	6.837E-01	4.740E-01	3.796E-01	3.397E-01
1.035E 02	2.81CE 00	2.120E 00	1.644E 00	1.314E 00	-7.230E-01	-6.088E-01	-4.751E-01	-3.527E-01
1.040E 02	2.178E 00	1.627E 00	1.270E 00	1.034E 00	-1.952E 00	-1.555E 00	-1.230E 00	-9.754E-01
1.045E 02	1.065E 00	7.597E-01	5.908E-01	4.969E-01	-2.727E 00	-2.143E 00	-1.703E 00	-1.375E 00
1.050E 02	-2.678E-01	-2.784E-01	-2.319E-01	-1.681E-01	-2.876E 00	-2.236E 00	-1.778E 00	-1.448E 00
1.055E 02	-1.51CE 00	-1.240E 00	-9.979E-01	-7.954E-01	-2.369E 00	-1.811E 00	-1.432E 00	-1.172E 00
1.060E 02	-2.373E 00	-1.897E 00	-1.519E 00	-1.227E 00	-1.333E 00	-9.687E-01	-7.464E-01	-6.098E-01
1.065E 02	-2.662E 00	-2.092E 00	-1.666E 00	-1.351E 00	-1.553E-02	1.532E-02	1.153E-01	9.002E-02
1.070E 02	-2.314E 00	-1.781E 00	-1.402E 00	-1.134E 00	1.272E 00	1.112E 00	9.443E-01	7.919E-01
1.075E 02	-1.436E 00	-1.046E 00	-7.934E-01	-6.298E-01	2.228E 00	1.853E 00	1.539E 00	1.285E 00
1.080E 02	-2.374E-01	-6.912E-02	7.596E-03	3.445E-02	2.634E 00	2.139E 00	1.754E 00	1.460E 00
1.085E 02	9.818E-01	9.054E-01	7.989E-01	6.887E-01	2.407E 00	1.907E 00	1.541E 00	1.274E 00
1.090E 02	1.924E 00	1.637E 00	1.381E 00	1.164E 00	1.616E 00	1.222E 00	9.545E-01	7.735E-01
1.095E 02	2.371E 00	1.948E 00	1.608E 00	1.339E 00	4.682E-01	2.597E-01	1.454E-01	8.740E-02
1.100E 02	2.221E 00	1.767E 00	1.424E 00	1.166E 00	-7.492E-01	-7.377E-01	-6.820E-01	-6.094E-01
1.105E 02	1.529E 00	1.148E 00	8.800E-01	6.922E-01	-1.738E 00	-1.524E 00	-1.320E 00	-1.140E 00
1.110E 02	4.825E-01	2.553E-01	1.192E-01	4.125E-02	-2.262E 00	-1.908E 00	-1.612E 00	-1.372E 00
1.115E 02	-6.477E-01	-6.798E-01	-6.604E-01	-6.159E-01	-2.211E 00	-1.806E 00	-1.492E 00	-1.249E 00
1.120E 02	-1.575E 00	-1.418E 00	-1.257E 00	-1.107E 00	-1.616E 00	-1.258E 00	-9.982E-01	-8.109E-01
1.125E 02	-2.072E 00	-1.775E 00	-1.519E 00	-1.303E 00	-6.471E-01	-4.149E-01	-2.673E-01	-1.763E-01
1.130E 02	-2.025E 00	-1.668E 00	-1.382E 00	-1.156E 00	4.373E-01	4.989E-01	5.068E 00	4.852E 00
1.135E 02	-1.464E 00	-1.135E 00	-8.883E-01	-7.059E-01	1.358E 00	1.247E 00	1.123E 00	9.995E-01
1.140E 02	-5.503E-01	-3.235E-01	-1.729E-01	-7.540E-02	1.888E 00	1.644E 00	1.424E 00	1.235E 00
1.145E 02	4.695E-01	5.473E-01	5.725E-01	5.664E-01	1.908E 00	1.598E 00	1.342E 00	1.136E 00
1.150E 02	1.328E 00	1.249E 00	1.151E 00	1.049E 00	1.436E 00	1.138E 00	9.107E-01	7.387E-01
1.155E 02	1.807E 00	1.603E 00	1.413E 00	1.245E 00	6.153E-01	4.018E-01	2.553E-01	1.573E-01
1.160E 02	1.796E 00	1.525E 00	1.296E 00	1.108E 00	-3.217E-01	-4.061E-01	-4.414E-01	-4.455E-01
1.165E 02	1.316E 00	1.049E 00	8.399E-01	6.782E-01	-1.123E 00	-1.067E 00	-9.903E-01	-9.052E-01
1.170E 02	5.119E-01	3.139E-01	1.741E-01	7.782E-02	-1.582E 00	-1.411E 00	-1.248E 00	-1.100E 00
1.175E 02	-3.92CE-01	-4.772E-01	-5.177E-01	-5.286E-01	-1.591E 00	-1.356E 00	-1.154E 00	-9.840E-01
1.180E 02	-1.151E 00	-1.111E 00	-1.049E 00	-9.774E-01	-1.171E 00	-9.344E-01	-7.459E-01	-5.982E-01
1.185E 02	-1.565E 00	-1.424E 00	-1.282E 00	-1.151E 00	-4.540E-01	-2.759E-01	-1.476E-01	-5.786E-02
1.190E 02	-1.549E 00	-1.343E 00	-1.163E 00	-1.009E 00	3.490E-01	4.286E-01	4.684E-01	4.811E-01
1.195E 02	-1.115E 00	-9.054E-01	-7.354E-01	-6.000E-01	1.013E 00	9.820E-01	9.295E-01	8.666E-01
1.200E 02	-4.038E-01	-2.440E-01	-1.268E-01	-4.309E-02	1.361E 00	1.236E 00	1.111E 00	9.935E-01
1.205E 02	3.787E-01	4.518E-01	4.901E-01	5.038E-01	1.310E 00	1.130E 00	9.704E-01	8.322E-01
1.210E 02	1.016E 00	9.901E-01	9.453E-01	8.902E-01	8.926E-01	7.086E-01	5.576E-01	4.359E-01
1.215E 02	1.335E 00	1.230E 00	1.120E 00	1.015E 00	2.417E-01	1.019E-01	-1.698E-03	-7.615E-02
1.220E 02	1.277E 00	1.119E 00	9.768E-01	8.529E-01	-4.480E-01	-5.106E-01	-5.431E-01	-5.539E-01
1.225E 02	8.654E-01	7.043E-01	5.702E-01	4.613E-01	-9.786E-01	-9.538E-01	-9.118E-01	-8.603E-01
1.230E 02	2.388E-01	1.170E-01	2.595E-02	-3.999E-02	-1.205E 00	-1.107E 00	-1.007E 00	-9.105E-01
1.235E 02	4.152E-01	-4.683E-01	-4.955E-01	-5.039E-01	-1.075E 00	-9.346E-01	-8.075E-01	-6.955E-01
1.240E 02	-9.10CE-01	-8.858E-01	-8.467E-01	-7.993E-01	-6.399E-01	-4.985E-01	-3.803E-01	-2.834E-01
1.245E 02	-1.114E 00	-1.025E 00	-9.351E-01	-8.484E-01	-3.745E-02	6.685E-02	1.451E-01	2.018E-01
1.250E 02	-9.835E-01	-8.602E-01	-7.478E-01	-6.482E-01	5.515E-01	9.935E-01	6.136E-01	6.175E-01
1.255E 02	-5.778E-01	-4.555E-01	-3.528E-01	-2.685E-01	9.567E-01	9.301E-01	8.909E-01	8.445E-01
1.260E 02	-2.947E-02	5.808E-02	1.236E-01	1.706E-01	1.068E 00	9.852E-01	9.019E-01	8.214E-01
1.265E 02	4.917E-01	5.231E-01	5.362E-01	5.355E-01	8.640E-01	7.529E-01	6.515E-01	5.614E-01
1.270E 02	8.325E-01	8.038E-01	7.647E-01	7.198E-01	4.180E-01	3.111E-01	2.211E-01	1.470E-01
1.275E 02	9.010E-01	8.249E-01	7.486E-01	6.750E-01	-1.299E-01	-2.032E-01	-2.577E-01	-2.964E-01
1.280E 02	6.91CE-01	5.928E-01	5.034E-01	4.239E-01	-6.147E-01	-6.367E-01	-6.432E-01	-6.382E-01
1.285E 02	2.807E-01	1.899E-01	1.136E-01	5.102E-02	-8.969E-01	-8.656E-01	-8.240E-01	-7.818E-01
1.290E 02	-1.943E-01	-2.526E-01	-2.951E-01	-3.242E-01	-9.028E-01	-8.314E-01	-7.603E-01	-6.921E-01
1.295E 02	-5.847E-01	-5.964E-01	-5.955E-01	-5.851E-01	-6.438E-01	-5.559E-01	-4.759E-01	-4.048E-01
1.300E 02	-7.732E-01	-7.388E-01	-6.979E-01	-6.537E-01	-2.101E-01	-1.321E-01	-6.670E-02	-1.321E-02
1.305E 02	-7.097E-01	-6.426E-01	-5.766E-01	-5.136E-01	2.601E-01	3.066E-01	3.398E-01	3.616E-01
1.310E 02	-4.24CE-01	-3.463E-01	-2.760E-01	-2.138E-01	6.240E-01	6.282E-01	6.221E-01	6.083E-01
1.315E 02	-1.402E-02	5.088E-02	1.047E-01	1.481E-01	7.780E-01	7.421E-01	7.016E-01	6.587E-01
1.320E 02	3.871E-01	4.212E-01	4.440E-01	4.573E-01	6.873E-01	6.252E-01	5.646E-01	5.073E-01
1.325E 02	6.534E-01	6.491E-01	6.364E-01	6.177E-01	3.940E-01	3.259E-01	2.648E-01	2.139E-01
1.330E 02	7.054E-01	6.669E-01	6.252E-01	5.821E-01	4.974E-04	-5.290E-02	-9.664E-02	-1.314E-01
1.335E 02	5.335E-01	4.749E-01	4.185E-01	3.655E-01	-3.650E-01	-3.893E-01	-4.036E-01	-4.103E-01
1.340E 02	1.988E-01	1.391E-01	8.582E-02	3.927E-02	-5.894E-01	-5.793E-01	-5.627E-01	-5.413E-01
1.345E 02	-1.885E-01	-2.314E-01	-2.658E-01	-2.924E-01	-6.102E-01	-5.717E-01	-5.311E-01	-4.901E-01
1.350E 02	-5.045E-01	-5.194E-01	-5.261E-01	-5.262E-01	-4.324E-01	-3.794E-01	-3.291E-01	-2.822E-01
1.355E 02	-6.537E-01	-6.376E-01	-6.166E-01	-5.920E-01	-1.248E-01	-7.461E-02	-3.044E-02	-7.635E-03
1.360E 02	-5.942E-01	-5.548E-01	-5.144E-01	-4.743E-01	2.053E-01	2.375E-01	2.624E-01	2.807E-01
1.365E 02	-3.530E-01	-3.041E-01	-2.581E-01	-2.157E-01	4.479E-01	4.537E-01	4.531E-01	4.473E-01
1.370E 02	-1.330E-02	2.943E-02	6.661E-02	9.825E-02	5.265E-01	5.060E-01	4.819E-01	4.554E-01
1.375E 02	3.138E-01	3.377E-01	3.553E-01	3.772E-01	4.216E-01	3.832E-01	3.477E-01	3.072E-01
1.380E 02	5.257E-01	5.248E-01	5.189E-01	5.089E-01	1.754E-01	1.324E-01	9.257E-02	5.635E-02
1.385E 02	5.611E-01	5.377E-01	5.118E-01	4.845E-01	-1.243E-01	-1.580E-01	-1.866E-01	-2.103E-01
1.390E 02	4.180E-01	3.811E-01	3.449E-01	3.101E-01	-3.744E-01	-3.889E-01	-3.981E-01	-4.026E-01
1.395E 02	1.523E-01	1.146E-01	8.018E-02	4.927E-02	-4.914E-01	-4.836E-01	-4.717E-01	-4.569E-01
1.400E 02	-1.431E-01	-1.694E-01	-1.915E-01	-2.090E-01	-4.388E-01	-4.126E-01	-3.849E-01	-3.566E-01
1.405E 02	-3.70CE-01	-3.778E-01	-3.812E-01	-3.807E-01	-2.378E-01	-2.028E-01	-1.691E-01	-1.371E-01

CIRCULAR APERTURE : M = 37

U	RO	R2	R4	R6	IO	I2	I4	I6
1.410E C2	-4.579E-01	-4.459E-01	-4.311E-01	-4.141E-01	4.131E-02	7.320E-02	1.018E-01	1.271E-01
1.415E 02	-3.855E-01	-3.595E-01	-3.326E-01	-3.056E-01	3.034E-01	3.222E-01	3.369E-01	3.478E-01
1.420E 02	-1.879E-01	-1.568E-01	-1.273E-01	-9.983E-02	4.613E-01	4.620E-01	4.590E-01	4.530E-01
1.425E 02	6.108E-02	8.642E-02	1.086E-01	1.276E-01	4.649E-01	4.484E-01	4.299E-01	4.100E-01
1.430E 02	2.715E-01	2.836E-01	2.918E-01	2.967E-01	3.168E-01	2.897E-01	2.627E-01	2.362E-01
1.435E 02	3.727E-01	3.678E-01	3.602E-01	3.503E-01	7.022E-02	4.205E-02	1.578E-02	-8.332E-03
1.440E 02	3.324E-01	3.139E-01	2.941E-01	2.736E-01	-1.905E-01	-2.105E-01	-2.275E-01	-2.416E-01
1.445E 02	1.710E-01	1.458E-01	1.212E-01	9.755E-02	-3.788E-01	-3.846E-01	-3.875E-01	-3.877E-01
1.450E 02	-4.977E-02	-7.272E-02	-9.362E-02	-1.123E-01	-4.355E-01	-4.264E-01	-4.152E-01	-4.023E-01
1.455E 02	-2.487E-01	-2.618E-01	-2.722E-01	-2.800E-01	-3.480E-01	-3.280E-01	-3.074E-01	-2.866E-01
1.460E 02	-3.541E-01	-3.536E-01	-3.507E-01	-3.456E-01	-1.526E-01	-1.291E-01	-1.066E-01	-8.535E-02
1.465E 02	-3.293E-01	-3.162E-01	-3.016E-01	-2.861E-01	7.930E-02	9.815E-02	1.149E-01	1.296E-01
1.470E 02	-1.843E-01	-1.638E-01	-1.432E-01	-1.231E-01	2.671E-01	2.753E-01	2.811E-01	2.847E-01
1.475E 02	2.818E-02	4.871E-02	6.795E-02	8.573E-02	3.492E-01	3.448E-01	3.385E-01	3.306E-01
1.480E 02	2.233E-01	2.458E-01	2.574E-01	2.669E-01	3.037E-01	2.891E-01	2.737E-01	2.578E-01
1.485E 02	3.562E-01	3.586E-01	3.589E-01	3.574E-01	1.545E-01	1.355E-01	1.169E-01	9.898E-02
1.490E 02	3.573E-01	3.483E-01	3.380E-01	3.266E-01	-3.866E-02	-3.544E-02	-7.039E-02	-8.402E-02
1.495E 02	2.367E-01	2.202E-01	2.034E-01	1.866E-01	-2.032E-01	-2.117E-01	-2.184E-01	-2.232E-01
1.500E 02	3.833E-02	2.036E-02	3.153E-03	-1.311E-02	-2.797E-01	-2.777E-01	-2.741E-01	-2.691E-01
1.505E 02	-1.680E-01	-1.812E-01	-1.929E-01	-2.031E-01	-2.435E-01	-2.324E-01	-2.205E-01	-2.079E-01
1.510E 02	-3.112E-01	-3.154E-01	-3.180E-01	-3.190E-01	-1.123E-01	-9.659E-02	-8.099E-02	-6.572E-02
1.515E 02	-3.446E-01	-3.389E-01	-3.320E-01	-3.241E-01	6.133E-02	7.582E-02	8.931E-02	1.017E-01
1.520E 02	-2.612E-01	-2.483E-01	-2.350E-01	-2.215E-01	2.101E-01	2.183E-01	2.250E-01	2.302E-01
1.525E 02	-9.552E-02	-8.042E-02	-6.577E-02	-5.171E-02	2.772E-01	2.764E-01	2.743E-01	2.709E-01
1.530E 02	9.025E-02	1.022E-01	1.130E-01	1.226E-01	2.371E-01	2.281E-01	2.183E-01	2.079E-01
1.535E 02	2.297E-01	2.344E-01	2.378E-01	2.399E-01	1.045E-01	9.101E-02	7.744E-02	6.402E-02
1.540E 02	2.755E-01	2.722E-01	2.676E-01	2.620E-01	-7.109E-02	-8.410E-02	-9.641E-02	-1.079E-01
1.545E 02	2.181E-01	2.081E-01	1.975E-01	1.867E-01	-2.248E-01	-2.326E-01	-2.394E-01	-2.450E-01
1.550E 02	8.445E-02	7.203E-02	5.987E-02	4.810E-02	-3.000E-01	-3.001E-01	-2.991E-01	-2.971E-01
1.555E 02	-7.015E-02	-8.020E-02	-8.944E-02	-9.781E-02	-2.693E-01	-2.621E-01	-2.541E-01	-2.456E-01
1.560E 02	-1.851E-01	-1.892E-01	-1.923E-01	-1.944E-01	-1.444E-01	-1.328E-01	-1.210E-01	-1.093E-01
1.565E 02	-2.173E-01	-2.144E-01	-2.105E-01	-2.059E-01	2.887E-02	4.050E-02	5.164E-02	6.220E-02
1.570E C2	-1.571E-01	-1.485E-01	-1.396E-01	-1.304E-01	1.880E-01	1.955E-01	2.021E-01	2.078E-01
1.575E 02	-3.096E-02	-2.034E-02	-9.895E-03	2.817E-04	2.769E-01	2.778E-01	2.778E-01	2.769E-01
1.580E 02	1.091E-01	1.177E-01	1.257E-01	1.329E-01	2.668E-01	2.612E-01	2.549E-01	2.482E-01
1.585E 02	2.065E-01	2.099E-01	2.124E-01	2.141E-01	1.656E-01	1.560E-01	1.462E-01	1.365E-01
1.590E 02	2.215E-01	2.186E-01	2.150E-01	2.108E-01	1.469E-02	4.821E-03	-4.684E-03	-1.375E-02
1.595E 02	1.470E-01	1.392E-01	1.310E-01	1.226E-01	-1.283E-01	-1.347E-01	-1.405E-01	-1.456E-01
1.600E 02	1.076E-02	1.155E-03	-8.323E-03	-1.760E-02	-2.110E-01	-2.119E-01	-2.121E-01	-2.115E-01
1.605E 02	-1.353E-01	-1.430E-01	-1.502E-01	-1.569E-01	-2.065E-01	-2.019E-01	-1.968E-01	-1.912E-01
1.610E 02	-2.354E-01	-2.384E-01	-2.408E-01	-2.424E-01	-1.224E-01	-1.144E-01	-1.063E-01	-9.817E-02
1.615E 02	-2.514E-01	-2.488E-01	-2.456E-01	-2.419E-01	3.121E-03	1.120E-02	1.898E-02	2.640E-02
1.620E 02	-1.772E-01	-1.702E-01	-1.629E-01	-1.554E-01	1.171E-01	1.221E-01	1.266E-01	1.305E-01
1.625E C2	-4.091E-02	-3.230E-02	-2.380E-02	-1.546E-02	1.732E-01	1.733E-01	1.729E-01	1.719E-01
1.630E 02	1.064E-01	1.133E-01	1.198E-01	1.258E-01	1.496E-01	1.451E-01	1.402E-01	1.350E-01
1.635E 02	2.105E-01	2.133E-01	2.155E-01	2.171E-01	5.794E-02	5.075E-02	4.350E-02	3.623E-02
1.640E 02	2.350E-01	2.329E-01	2.302E-01	2.271E-01	-6.275E-02	-6.964E-02	-7.626E-02	-8.258E-02
1.645E 02	1.748E-01	1.689E-01	1.627E-01	1.563E-01	-1.614E-01	-1.653E-01	-1.686E-01	-1.715E-01
1.650E C2	5.724E-02	5.001E-02	4.288E-02	3.589E-02	-1.960E-01	-1.954E-01	-1.943E-01	-1.927E-01
1.655E 02	-6.958E-02	-7.521E-02	-8.049E-02	-8.538E-02	-1.504E-01	-1.457E-01	-1.407E-01	-1.354E-01
1.660E 02	-1.561E-01	-1.580E-01	-1.595E-01	-1.606E-01	-4.101E-02	-3.414E-02	-2.724E-02	-2.036E-02
1.665E 02	-1.710E-01	-1.687E-01	-1.661E-01	-1.632E-01	9.008E-02	9.636E-02	1.024E-01	1.081E-01
1.670E 02	-1.132E-01	-1.079E-01	-1.026E-01	-9.706E-02	1.917E-01	1.950E-01	1.978E-01	2.003E-01
1.675E C2	-1.142E-02	-5.485E-03	3.313E-04	5.997E-03	2.243E-01	2.234E-01	2.221E-01	2.204E-01
1.680E 02	8.850E-02	9.264E-02	9.647E-02	9.996E-02	1.753E-01	1.708E-01	1.660E-01	1.610E-01
1.685E C2	1.428E-01	1.435E-01	1.439E-01	1.438E-01	6.434E-02	5.807E-02	5.180E-02	4.556E-02
1.690E 02	1.281E-01	1.252E-01	1.220E-01	1.186E-01	-6.527E-02	-7.077E-02	-7.604E-02	-8.106E-02
1.695E 02	5.064E-02	4.549E-02	4.025E-02	3.496E-02	-1.640E-01	-1.666E-01	-1.689E-01	-1.709E-01
1.700E 02	-5.615E-02	-6.137E-02	-6.645E-02	-7.137E-02	-1.959E-01	-1.949E-01	-1.935E-01	-1.919E-01
1.705E 02	-1.461E-01	-1.492E-01	-1.521E-01	-1.546E-01	-1.528E-01	-1.488E-01	-1.445E-01	-1.402E-01
1.710E 02	-1.797E-01	-1.795E-01	-1.789E-01	-1.780E-01	-5.674E-02	-5.151E-02	-4.631E-02	-4.117E-02
1.715E 02	-1.406E-01	-1.371E-01	-1.334E-01	-1.296E-01	4.998E-02	5.419E-02	5.819E-02	6.196E-02
1.720E 02	-4.235E-02	-3.719E-02	-3.195E-02	-2.670E-02	1.226E-01	1.242E-01	1.254E-01	1.264E-01
1.725E 02	7.645E-02	8.127E-02	8.594E-02	9.044E-02	1.329E-01	1.313E-01	1.294E-01	1.274E-01
1.730E 02	1.685E-01	1.715E-01	1.737E-01	1.757E-01	8.016E-02	7.629E-02	7.232E-02	6.827E-02
1.735E 02	1.987E-01	1.981E-01	1.972E-01	1.960E-01	-8.814E-03	-1.315E-02	-1.740E-02	-2.157E-02
1.740E 02	1.552E-01	1.517E-01	1.481E-01	1.444E-01	-9.195E-02	-9.483E-02	-9.750E-02	-9.995E-02
1.745E 02	5.730E-02	5.258E-02	4.786E-02	4.316E-02	-1.303E-01	-1.305E-01	-1.305E-01	-1.302E-01
1.750E C2	-5.452E-02	-5.856E-02	-6.244E-02	-6.615E-02	-1.052E-01	-1.026E-01	-9.992E-02	-9.704E-02
1.755E 02	-1.356E-01	-1.374E-01	-1.389E-01	-1.402E-01	-2.587E-02	-2.176E-02	-1.760E-02	-1.341E-02
1.760E 02	-1.557E-01	-1.547E-01	-1.534E-01	-1.520E-01	7.383E-02	7.774E-02	8.155E-02	8.523E-02
1.765E 02	-1.114E-01	-1.082E-01	-1.049E-01	-1.015E-01	1.506E-01	1.546E-01	1.544E-01	1.561E-01
1.770E 02	-2.644E-02	-2.258E-02	-1.880E-02	-1.508E-02	1.701E-01	1.694E-01	1.685E-01	1.674E-01
1.775E 02	5.893E-02	6.167E-02	6.425E-02	6.667E-02	1.222E-01	1.191E-01	1.159E-01	1.126E-01
1.780E 02	1.066E-01	1.065E-01	1.068E-01	1.070E-01	2.506E-02	2.089E-02	1.672E-02	1.256E-02
1.785E 02	9.481E-02	9.258E-02	9.100E-02	8.888E-02	-8.223E-02	-8.576E-02	-8.915E-02	-9.242E-02
1.790E 02	3.238E-02	2.914E-02	2.587E-02	2.256E-02	-1.566E-01	-1.581E-01	-1.594E-01	-1.604E-01
1.795E 02	-5.058E-02	-5.369E-02	-5.672E-02	-5.966E-02	-1.692E-01	-1.682E-01	-1.670E-01	-1.656E-01
1.800E 02	-1.136E-01	-1.154E-01	-1.168E-01	-1.180E-01	-4.178E-01	-1.148E-01	-1.118E-01	-1.086E-01
1.805E 02	-1.258E-01	-1.251E-01	-1.242E-01	-1.231E-01	-2.688E-02	-2.333E-02	-1.981E-02	-1.634E-02
1.810E C2	-7.805E-02	-7.539E-02	-7.259E-02	-6.970E-02	6.336E-02	6.593E-02	6.837E-02	7.068E-02
1.815E 02	1.077E-02	1.425E-02	1.772E-02	2.118E-02	1.149E-01	1.154E-01	1.158E-01	1.161E-01
1.820E 02	1.031E-01	1.058E-01	1.085E-01	1.110E-01	1.085E-01	1.070E-01	1.053E-01	1.036E-01
1.825E 02	1.588E-01	1.597E-01	1.604E-01	1.609E-01	5.187E-02	4.913E-02	4.636E-02	4.357E-02
1.830E 02	1.535E-01	1.521E-01	1.506E-01	1.489E-01	-2.462E-02	-2.722E-02	-2.976E-02	-3.222E-02
1.835E 02	8.885E-02	8.592E-02	8.290E-02	7.982E-02	-8.239E-02	-8.361E-02	-8.471E-02	-8.567E-02
1.840E 02	-7.615E-03	-1.086E-02	-1.407E-02	-1.723E-02	-9.255E-02	-9.184E-02	-9.100E-02	-9.004E-02

CIRCULAR APERTURE : M=37

U	RO	R2	R4	R6	IO	I2	I4	I6
1.845E 02	-9.542E-02	-9.758E-02	-9.963E-02	-1.016E-01	-4.936E-02	-4.708E-02	-4.473E-02	-4.232E-02
1.850E 02	-1.388E-01	-1.390E-01	-1.392E-01	-1.391E-01	2.717E-02	2.993E-02	3.267E-02	3.537E-02
1.855E 02	-1.226E-01	-1.210E-01	-1.193E-01	-1.175E-01	1.005E-01	1.025E-01	1.043E-01	1.060E-01
1.860E 02	-5.868E-02	-5.608E-02	-5.347E-02	-5.085E-02	1.348E-01	1.349E-01	1.350E-01	1.349E-01
1.865E 02	2.046E-02	2.278E-02	2.503E-02	2.722E-02	1.113E-01	1.096E-01	1.078E-01	1.059E-01
1.870E 02	7.691E-02	7.789E-02	7.877E-02	7.954E-02	3.769E-02	3.487E-02	3.203E-02	2.917E-02
1.875E 02	8.522E-02	8.450E-02	8.368E-02	8.277E-02	-5.524E-02	-5.795E-02	-6.060E-02	-6.320E-02
1.880E 02	4.408E-02	4.212E-02	4.011E-02	3.806E-02	-1.277E-01	-1.292E-01	-1.305E-01	-1.317E-01
1.885E 02	-2.345E-02	-2.566E-02	-2.780E-02	-2.990E-02	-1.491E-01	-1.487E-01	-1.482E-01	-1.476E-01
1.890E 02	-8.152E-02	-8.277E-02	-8.394E-02	-8.502E-02	-1.117E-01	-1.098E-01	-1.078E-01	-1.057E-01
1.895E 02	-9.857E-02	-9.825E-02	-9.783E-02	-9.731E-02	-3.422E-02	-3.166E-02	-2.911E-02	-2.656E-02
1.900E 02	-6.310E-02	-6.132E-02	-5.947E-02	-5.757E-02	4.747E-02	4.947E-02	5.141E-02	5.328E-02
1.905E 02	1.067E-02	1.309E-02	1.551E-02	1.793E-02	9.714E-02	9.775E-02	9.826E-02	9.868E-02
1.910E 02	8.929E-02	9.122E-02	9.309E-02	9.490E-02	9.520E-02	9.427E-02	9.327E-02	9.220E-02
1.915E 02	1.359E-01	1.365E-01	1.369E-01	1.373E-01	4.748E-02	4.563E-02	4.375E-02	4.185E-02
1.920E 02	1.279E-01	1.268E-01	1.257E-01	1.244E-01	-1.823E-02	-2.001E-02	-2.175E-02	-2.344E-02
1.925E 02	6.775E-02	6.557E-02	6.332E-02	6.104E-02	-6.629E-02	-6.708E-02	-6.775E-02	-6.837E-02
1.930E 02	-1.799E-02	-2.033E-02	-2.264E-02	-2.492E-02	-7.089E-02	-7.026E-02	-6.956E-02	-6.879E-02
1.935E 02	-9.146E-02	-9.290E-02	-9.427E-02	-9.556E-02	-2.890E-02	-2.721E-02	-2.549E-02	-2.374E-02
1.940E 02	-1.213E-01	-1.213E-01	-1.212E-01	-1.210E-01	3.856E-02	4.044E-02	4.229E-02	4.412E-02
1.945E 02	-9.745E-02	-9.617E-02	-9.480E-02	-9.337E-02	9.660E-02	9.769E-02	9.872E-02	9.968E-02
1.950E 02	-3.576E-02	-3.388E-02	-3.201E-02	-3.014E-02	1.140E-01	1.137E-01	1.133E-01	1.129E-01
1.955E 02	3.087E-02	3.233E-02	3.374E-02	3.511E-02	7.877E-02	7.719E-02	7.556E-02	7.388E-02
1.960E 02	6.868E-02	6.903E-02	6.931E-02	6.952E-02	4.805E-03	2.642E-03	4.774E-04	-1.686E-03
1.965E 02	6.013E-02	5.927E-02	5.836E-02	5.741E-02	-7.495E-02	-7.671E-02	-7.843E-02	-8.010E-02
1.970E 02	1.235E-02	1.087E-02	9.333E-03	7.794E-03	-1.243E-01	-1.249E-01	-1.254E-01	-1.259E-01
1.975E 02	-4.664E-02	-4.795E-02	-4.923E-02	-5.047E-02	-1.216E-01	-1.208E-01	-1.200E-01	-1.191E-01
1.980E 02	-8.289E-02	-8.324E-02	-8.352E-02	-8.374E-02	-7.022E-02	-6.850E-02	-6.676E-02	-6.499E-02
1.985E 02	-7.390E-02	-7.303E-02	-7.211E-02	-7.113E-02	3.566E-03	5.347E-03	7.106E-03	8.841E-03
1.990E 02	-2.065E-02	-1.859E-02	-1.727E-02	-1.553E-02	6.374E-02	6.474E-02	6.570E-02	6.660E-02
1.995E 02	5.236E-02	5.407E-02	5.576E-02	5.741E-02	8.284E-02	8.268E-02	8.247E-02	8.220E-02
2.000E 02	1.097E-01	1.105E-01	1.114E-01	1.121E-01	5.558E-02	5.448E-02	5.335E-02	5.219E-02
2.005E 02	1.225E-01	1.221E-01	1.216E-01	1.211E-01	-3.994E-04	-3.994E-04	-1.730E-03	-3.048E-03
2.010E 02	8.362E-02	8.217E-02	8.069E-02	7.918E-02	-4.821E-02	-4.900E-02	-4.974E-02	-5.045E-02
2.015E 02	1.137E-02	9.546E-03	7.731E-03	5.922E-03	-6.276E-02	-6.253E-02	-6.224E-02	-6.191E-02
2.020E 02	-6.000E-02	-6.135E-02	-6.265E-02	-6.392E-02	-3.287E-02	-3.172E-02	-3.055E-02	-2.934E-02
2.025E 02	-9.758E-02	-9.788E-02	-9.813E-02	-9.832E-02	2.658E-02	2.803E-02	2.947E-02	3.091E-02
2.030E 02	-8.656E-02	-8.581E-02	-8.501E-02	-8.418E-02	8.376E-02	8.472E-02	8.564E-02	8.651E-02
2.035E 02	-3.744E-02	-3.614E-02	-3.484E-02	-3.353E-02	1.067E-01	1.066E-01	1.065E-01	1.063E-01
2.040E 02	2.014E-02	2.122E-02	2.226E-02	2.328E-02	8.050E-02	7.936E-02	7.818E-02	7.696E-02
2.045E 02	5.355E-02	5.382E-02	5.404E-02	5.422E-02	1.544E-02	1.377E-02	1.209E-02	1.040E-02
2.050E 02	4.481E-02	4.416E-02	4.348E-02	4.277E-02	-5.791E-02	-5.933E-02	-6.072E-02	-6.208E-02
2.055E 02	2.166E-04	-9.234E-04	-2.068E-03	-3.216E-03	-1.046E-01	-1.051E-01	-1.056E-01	-1.061E-01
2.060E 02	-5.324E-02	-5.416E-02	-5.506E-02	-5.594E-02	-1.037E-01	-1.031E-01	-1.025E-01	-1.019E-01
2.065E 02	-8.281E-02	-8.253E-02	-8.301E-02	-8.305E-02	-5.871E-02	-5.747E-02	-5.621E-02	-5.494E-02
2.070E 02	-6.824E-02	-6.740E-02	-6.653E-02	-6.562E-02	4.183E-03	5.424E-03	6.649E-03	7.858E-03
2.075E 02	-1.330E-02	-1.187E-02	-1.044E-02	-8.992E-03	5.098E-02	5.158E-02	5.214E-02	5.267E-02
2.080E 02	5.577E-02	5.708E-02	5.838E-02	5.965E-02	5.820E-02	5.792E-02	5.761E-02	5.727E-02
2.085E 02	1.042E-01	1.047E-01	1.052E-01	1.057E-01	2.560E-02	2.471E-02	2.382E-02	2.291E-02
2.090E 02	1.074E-01	1.069E-01	1.064E-01	1.059E-01	-2.419E-02	-2.506E-02	-2.592E-02	-2.677E-02
2.095E 02	6.452E-02	6.332E-02	6.210E-02	6.086E-02	-5.870E-02	-5.898E-02	-5.921E-02	-5.942E-02
2.100E 02	-1.359E-03	-2.668E-03	-3.969E-03	-5.258E-03	-5.434E-02	-5.377E-02	-5.317E-02	-5.254E-02
2.105E 02	-5.588E-02	-5.665E-02	-5.740E-02	-5.811E-02	-1.005E-02	-8.897E-03	-7.736E-03	-6.566E-03
2.110E 02	-7.242E-02	-7.235E-02	-7.225E-02	-7.211E-02	5.163E-02	5.275E-02	5.386E-02	5.494E-02
2.115E 02	-4.662E-02	-4.588E-02	-4.513E-02	-4.436E-02	9.696E-02	9.744E-02	9.788E-02	9.828E-02
2.120E 02	1.755E-03	2.607E-03	3.453E-03	4.290E-03	1.000E-01	9.956E-02	9.907E-02	9.856E-02
2.125E 02	4.060E-02	4.099E-02	4.135E-02	4.169E-02	5.744E-02	5.628E-02	5.509E-02	5.390E-02
2.130E 02	4.439E-02	4.404E-02	4.367E-02	4.327E-02	-9.365E-03	-1.066E-02	-1.194E-02	-1.322E-02
2.135E 02	9.228E-03	8.333E-03	7.428E-03	6.515E-03	-6.616E-02	-6.695E-02	-6.772E-02	-6.846E-02
2.140E 02	-4.465E-02	-4.559E-02	-4.648E-02	-4.736E-02	-8.507E-02	-8.504E-02	-8.499E-02	-8.490E-02
2.145E 02	-8.472E-02	-8.506E-02	-8.537E-02	-8.565E-02	-6.018E-02	-5.948E-02	-5.876E-02	-5.803E-02
2.150E 02	-8.453E-02	-8.444E-02	-8.393E-02	-8.338E-02	-1.039E-02	-9.521E-03	-8.659E-03	-7.801E-03
2.155E 02	-4.160E-02	-4.048E-02	-3.936E-02	-3.821E-02	3.211E-02	3.259E-02	3.304E-02	3.348E-02
2.160E 02	2.412E-02	2.531E-02	2.650E-02	2.768E-02	4.108E-02	4.089E-02	4.068E-02	4.044E-02
2.165E 02	7.812E-02	7.881E-02	7.947E-02	8.011E-02	1.188E-02	1.118E-02	1.048E-02	9.766E-03
2.170E 02	9.297E-02	9.286E-02	9.272E-02	9.256E-02	-3.583E-02	-3.654E-02	-3.724E-02	-3.793E-02
2.175E 02	6.373E-02	6.298E-02	6.221E-02	6.143E-02	-7.004E-02	-7.025E-02	-7.043E-02	-7.059E-02
2.180E 02	1.048E-02	9.581E-03	8.890E-03	7.804E-03	-6.594E-02	-6.542E-02	-6.487E-02	-6.430E-02
2.185E 02	-3.398E-02	-3.449E-02	-3.498E-02	-3.545E-02	-2.139E-02	-2.035E-02	-1.931E-02	-1.825E-02
2.190E 02	-4.399E-02	-4.387E-02	-4.373E-02	-4.358E-02	4.118E-02	4.221E-02	4.323E-02	4.423E-02
2.195E 02	-1.651E-02	-1.594E-02	-1.535E-02	-1.476E-02	8.781E-02	8.830E-02	8.876E-02	8.919E-02
2.200E 02	2.737E-02	2.793E-02	2.848E-02	2.902E-02	9.319E-02	9.291E-02	9.260E-02	9.227E-02
2.205E 02	5.575E-02	5.588E-02	5.594E-02	5.599E-02	5.586E-02	5.502E-02	5.416E-02	5.330E-02
2.210E 02	4.633E-02	4.578E-02	4.521E-02	4.463E-02	-1.060E-03	-1.960E-03	-2.854E-03	-3.742E-03
2.215E 02	4.637E-04	-4.698E-04	-1.406E-03	-2.345E-03	-4.409E-02	-4.456E-02	-4.501E-02	-4.545E-02
2.220E 02	-5.675E-02	-5.755E-02	-5.834E-02	-5.912E-02	-4.998E-02	-4.984E-02	-4.969E-02	-4.951E-02
2.225E 02	-9.184E-02	-9.206E-02	-9.225E-02	-9.242E-02	-1.985E-02	-1.933E-02	-1.879E-02	-1.826E-02
2.230E 02	-8.369E-02	-8.319E-02	-8.268E-02	-8.214E-02	2.201E-02	2.246E-02	2.290E-02	2.334E-02
2.235E 02	-3.675E-02	-3.583E-02	-3.490E-02	-3.397E-02	4.404E-02	4.402E-02	4.398E-02	4.393E-02
2.240E 02	2.154E-02	2.238E-02	2.321E-02	2.403E-02	2.800E-02	2.744E-02	2.686E-02	2.628E-02
2.245E 02	5.793E-02	5.827E-02	5.859E-02	5.889E-02	-1.886E-02	-1.965E-02	-2.044E-02	-2.122E-02
2.250E 02	5.416E-02	5.342E-02	5.267E-02	5.190E-02	-6.797E-02	-6.851E-02	-6.902E-02	-6.952E-02
2.255E 02	1.819E-02	1.766E-02	1.713E-02	1.660E-02	-8.747E-02	-8.758E-02	-8.768E-02	-8.775E-02
2.260E 02	-2.155E-02	-2.190E-02	-2.225E-02	-2.259E-02	-6.361E-02	-6.292E-02	-6.221E-02	-6.149E-02
2.265E 02	-3.511E-02	-3.499E-02	-3.486E-02	-3.471E-02	-8.440E-03	-7.504E-03	-6.569E-03	-5.634E-03
2.270E 02	-1.113E-02	-1.059E-02	-1.003E-02	-9.470E-03	4.606E-02	4.675E-02	4.742E-02	4.807E-02
2.275E 02	3.934E-02	3.995E-02	4.055E-02	4.115E-02	6.925E-02	6.937E-02	6.947E-02	6.956E-02

CIRCULAR APERTURE : M= 37

U	RO	R2	R4	R6	I0	I2	I4	I6
2.280E 02	7.262E-02	7.285E-02	7.306E-02	7.325E-02	5.128E-02	5.069E-02	5.049E-02	5.009E-02
2.285E 02	7.347E-02	7.310E-02	7.271E-02	7.230E-02	9.064E-03	8.541E-03	8.018E-03	7.498E-03
2.290E 02	3.361E-02	3.279E-02	3.196E-02	3.112E-02	-2.544E-02	-2.568E-02	-2.592E-02	-2.614E-02
2.295E 02	-2.488E-02	-2.572E-02	-2.655E-02	-2.737E-02	-2.708E-02	-2.686E-02	-2.664E-02	-2.640E-02
2.300E 02	-6.778E-02	-6.820E-02	-6.860E-02	-6.899E-02	5.268E-03	5.772E-03	6.277E-03	6.782E-03
2.305E 02	-7.125E-02	-7.110E-02	-7.093E-02	-7.074E-02	4.785E-02	4.823E-02	4.860E-02	4.897E-02
2.310E 02	-3.757E-02	-3.705E-02	-3.652E-02	-3.599E-02	6.831E-02	6.822E-02	6.811E-02	6.799E-02
2.315E 02	6.881E-03	7.348E-03	7.810E-03	8.267E-03	4.823E-02	4.762E-02	4.700E-02	4.637E-02
2.320E 02	3.002E-02	3.010E-02	3.018E-02	3.025E-02	-3.573E-03	-4.402E-03	-5.230E-03	-6.057E-03
2.325E 02	1.645E-02	1.615E-02	1.583E-02	1.552E-02	-5.644E-02	-5.704E-02	-5.763E-02	-5.820E-02
2.330E 02	-2.175E-02	-2.219E-02	-2.259E-02	-2.298E-02	-7.852E-02	-7.859E-02	-7.864E-02	-7.868E-02
2.335E 02	-5.386E-02	-5.397E-02	-5.406E-02	-5.415E-02	-5.848E-02	-5.807E-02	-5.764E-02	-5.720E-02
2.340E 02	-5.215E-02	-5.181E-02	-5.142E-02	-5.101E-02	-1.317E-02	-1.260E-02	-1.204E-02	-1.148E-02
2.345E 02	-1.263E-02	-1.191E-02	-1.118E-02	-1.045E-02	2.452E-02	2.484E-02	2.515E-02	2.546E-02
2.350E 02	4.185E-02	4.251E-02	4.317E-02	4.382E-02	2.905E-02	2.896E-02	2.886E-02	2.875E-02
2.355E 02	7.685E-02	7.708E-02	7.731E-02	7.751E-02	4.107E-04	7.619E-05	-2.590E-04	-5.945E-04
2.360E 02	7.073E-02	7.044E-02	7.014E-02	6.982E-02	-3.608E-02	-3.629E-02	-3.649E-02	-3.669E-02
2.365E 02	2.997E-02	2.939E-02	2.881E-02	2.823E-02	-4.852E-02	-4.833E-02	-4.812E-02	-4.790E-02
2.370E 02	-1.564E-02	-1.610E-02	-1.656E-02	-1.701E-02	-2.230E-02	-2.171E-02	-2.112E-02	-2.053E-02
2.375E 02	-3.464E-02	-3.472E-02	-3.480E-02	-3.488E-02	-2.850E-02	-2.915E-02	-2.980E-02	-3.045E-02
2.380E 02	-1.689E-02	-1.666E-02	-1.642E-02	-1.618E-02	7.066E-02	7.099E-02	7.131E-02	7.161E-02
2.385E 02	1.923E-02	1.948E-02	1.972E-02	1.996E-02	7.588E-02	7.570E-02	7.550E-02	7.530E-02
2.390E 02	4.096E-02	4.091E-02	4.084E-02	4.076E-02	4.157E-02	4.103E-02	4.048E-02	3.993E-02
2.395E 02	2.635E-02	2.590E-02	2.544E-02	2.498E-02	-7.155E-03	-7.692E-03	-8.227E-03	-8.759E-03
2.400E 02	-1.858E-02	-1.918E-02	-1.977E-02	-2.037E-02	-3.620E-02	-3.641E-02	-3.662E-02	-3.682E-02
2.405E 02	-6.349E-02	-6.386E-02	-6.421E-02	-6.456E-02	-2.795E-02	-2.781E-02	-2.766E-02	-2.751E-02
2.410E 02	-7.635E-02	-7.629E-02	-7.617E-02	-7.604E-02	5.649E-03	5.893E-03	6.137E-03	6.379E-03
2.415E 02	-4.793E-02	-4.743E-02	-4.692E-02	-4.640E-02	3.271E-02	3.273E-02	3.274E-02	3.275E-02
2.420E 02	1.297E-03	1.863E-03	2.427E-03	2.990E-03	2.661E-02	2.627E-02	2.592E-02	2.557E-02
2.425E 02	3.633E-02	3.663E-02	3.691E-02	3.719E-02	-1.262E-02	-1.315E-02	-1.368E-02	-1.421E-02
2.430E 02	3.474E-02	3.467E-02	3.460E-02	3.451E-02	-5.759E-02	-5.795E-02	-5.831E-02	-5.865E-02
2.435E 02	3.785E-03	3.558E-03	3.332E-03	3.105E-03	-7.453E-02	-7.446E-02	-7.438E-02	-7.429E-02
2.440E 02	-2.580E-02	-2.586E-02	-2.591E-02	-2.596E-02	-4.981E-02	-4.934E-02	-4.886E-02	-4.838E-02
2.445E 02	-2.480E-02	-2.453E-02	-2.425E-02	-2.397E-02	-9.827E-04	-4.159E-04	1.505E-04	7.160E-04
2.450E 02	1.037E-02	1.084E-02	1.131E-02	1.177E-02	3.677E-02	3.709E-02	3.741E-02	3.772E-02
2.455E 02	5.410E-02	5.443E-02	5.476E-02	5.507E-02	3.844E-02	3.841E-02	3.837E-02	3.833E-02

CIRCULAR APERTURE : M= 36

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	-2.010E-05	4.465E-03	9.451E-02	1.418E-01	8.075E-04	-2.546E 00	-2.545E 00	-2.540E 00
5.000E-01	9.952E-05	-4.692E-04	8.720E-02	1.321E-01	1.290E-01	-2.417E 00	-2.417E 00	-2.412E 00
1.000E 00	1.348E-03	-1.403E-02	6.684E-02	1.050E-01	4.947E-01	-2.052E 00	-2.052E 00	-2.048E 00
1.500E 00	6.168E-03	-3.275E-02	3.792E-02	6.596E-02	1.043E 00	-1.504E 00	-1.505E 00	-1.502E 00
2.000E 00	1.783E-02	-5.187E-02	6.703E-03	2.275E-02	1.692E 00	-8.534E-01	-8.564E-01	-8.546E-01
2.500E 00	3.945E-02	-6.647E-02	-2.017E-02	-1.625E-02	2.349E 00	-1.958E-01	-2.002E-01	-1.995E-01
3.000E 00	7.309E-02	-7.282E-02	-3.728E-02	-4.396E-02	2.921E 00	3.785E-01	3.727E-01	3.728E-01
3.500E 00	1.190E-01	-6.930E-02	-4.163E-02	-5.597E-02	3.334E 00	7.949E-01	7.880E-01	7.878E-01
4.000E 00	1.752E-01	-5.684E-02	-3.331E-02	-5.156E-02	3.543E 00	1.000E 00	1.000E 00	10.000E-01
4.500E 00	2.383E-01	-3.878E-02	-1.546E-02	-3.363E-02	3.536E 00	1.007E 00	9.979E-01	9.984E-01
5.000E 00	3.038E-01	-2.001E-02	6.551E-03	-8.000E-03	3.338E 00	8.155E-01	8.058E-01	8.071E-01
5.500E 00	3.673E-01	-5.825E-03	2.644E-02	1.807E-02	3.002E 00	4.884E-01	4.774E-01	4.795E-01
6.000E 00	4.258E-01	-4.541E-04	3.860E-02	3.762E-02	2.601E 00	9.806E-02	8.538E-02	8.802E-02
6.500E 00	4.786E-01	-5.988E-03	3.947E-02	4.564E-02	2.213E 00	-2.775E-01	-2.923E-01	-2.894E-01
7.000E 00	5.276E-01	-2.169E-02	2.845E-02	4.024E-02	1.906E 00	-5.685E-01	-5.860E-01	-5.834E-01
7.500E 00	5.770E-01	-4.404E-02	8.125E-03	2.306E-02	1.731E 00	-7.256E-01	-7.462E-01	-7.441E-01
8.000E 00	6.328E-01	-6.748E-02	-1.638E-02	-1.182E-03	1.706E 00	-7.273E-01	-7.512E-01	-7.500E-01
8.500E 00	7.007E-01	-8.567E-02	-3.859E-02	-2.589E-02	1.825E 00	-5.822E-01	-6.095E-01	-6.093E-01
9.000E 00	7.853E-01	-9.309E-02	-5.237E-02	-4.425E-02	2.048E 00	-3.263E-01	-3.569E-01	-3.574E-01
9.500E 00	8.886E-01	-8.647E-02	-5.341E-02	-5.096E-02	2.322E 00	-1.444E-02	-4.788E-02	-4.892E-02
1.000E 01	1.009E 00	-6.574E-02	-4.050E-02	-4.362E-02	2.584E 00	2.908E-01	2.548E-01	2.537E-01
1.050E 01	1.142E 00	-3.428E-02	-1.594E-02	-2.345E-02	2.773E 00	5.309E-01	4.928E-01	4.920E-01
1.100E 01	1.275E 00	1.664E-03	1.482E-02	4.939E-03	2.847E 00	6.628E-01	6.228E-01	6.227E-01
1.150E 01	1.413E 00	3.430E-02	4.437E-02	3.453E-02	2.786E 00	6.660E-01	6.243E-01	6.250E-01
1.200E 01	1.534E 00	5.610E-02	6.507E-02	5.760E-02	2.593E 00	5.460E-01	5.024E-01	5.038E-01
1.250E 01	1.637E 00	6.165E-02	7.094E-02	6.762E-02	2.299E 00	3.318E-01	2.861E-01	2.878E-01
1.300E 01	1.721E 00	4.907E-02	5.922E-02	6.097E-02	1.948E 00	6.975E-02	2.165E-02	2.316E-02
1.350E 01	1.789E 00	2.076E-02	3.128E-02	3.799E-02	1.595E 00	-1.863E-01	-2.371E-01	-2.363E-01
1.400E 01	1.845E 00	-1.690E-02	-7.455E-03	3.115E-03	1.290E 00	-3.857E-01	-4.393E-01	-4.396E-01
1.450E 01	1.901E 00	-5.470E-02	-4.852E-02	-3.592E-02	1.070E 00	-4.907E-01	-5.468E-01	-5.486E-01
1.500E 01	1.964E 00	-8.266E-02	-8.225E-02	-6.981E-02	9.517E-01	-4.834E-01	-5.416E-01	-5.448E-01
1.550E 01	2.042E 00	-9.224E-02	-9.998E-02	-8.983E-02	9.308E-01	-3.688E-01	-4.283E-01	-4.327E-01
1.600E 01	2.138E 00	-7.845E-02	-9.620E-02	-8.996E-02	9.806E-01	-1.731E-01	-2.328E-01	-2.379E-01
1.650E 01	2.250E 00	-4.127E-02	-7.004E-02	-6.856E-02	1.060E 00	6.214E-02	3.466E-03	-1.763E-03
1.700E 01	2.372E 00	1.401E-02	-2.581E-02	-2.900E-02	1.120E 00	2.887E-01	2.323E-01	2.276E-01
1.750E 01	2.485E 00	7.763E-02	2.769E-02	2.079E-02	1.118E 00	4.614E-01	4.084E-01	4.045E-01
1.800E 01	2.590E 00	1.373E-01	7.887E-02	6.989E-02	1.020E 00	5.468E-01	4.981E-01	4.933E-01
1.850E 01	2.659E 00	1.808E-01	1.159E-01	1.067E-01	8.125E-01	5.298E-01	4.860E-01	4.842E-01
1.900E 01	2.686E 00	1.987E-01	1.293E-01	1.219E-01	5.024E-01	4.159E-01	3.775E-01	3.763E-01
1.950E 01	2.664E 00	1.867E-01	1.145E-01	1.101E-01	1.156E-01	2.300E-01	1.971E-01	1.960E-01
2.000E 01	2.601E 00	1.471E-01	7.301E-02	7.225E-02	-3.083E-01	1.017E-02	-1.696E-02	-1.875E-02
2.050E 01	2.499E 00	8.810E-02	1.240E-02	1.500E-02	-7.238E-01	-1.996E-01	-2.207E-01	-2.237E-01
2.100E 01	2.372E 00	2.291E-02	-5.483E-02	-4.992E-02	-1.089E 00	-3.589E-01	-3.733E-01	-3.778E-01
2.150E 01	2.237E 00	-3.328E-02	-1.139E-01	-1.083E-01	-1.373E 00	-4.389E-01	-4.454E-01	-4.514E-01
2.200E 01	2.105E 00	-6.654E-02	-1.509E-01	-1.466E-01	-1.563E 00	-4.265E-01	-4.246E-01	-4.317E-01

CIRCULAR APERTURE : M=36

U	RO	R2	R4	R6	I0	I2	I4	I6
2.250E 01	1.987E 00	-6.736E-02	-1.561E-01	-1.548E-01	-1.663E 00	-3.299E-01	-3.177E-01	-3.252E-01
2.300E 01	1.884E 00	-3.310E-02	-1.262E-01	-1.290E-01	-1.694E 00	-1.727E-01	-1.488E-01	-1.556E-01
2.350E 01	1.791E 00	3.101E-02	-6.546E-02	-7.287E-02	-1.692E 00	9.078E-03	4.614E-02	4.081E-02
2.400E 01	1.694E 00	1.126E-01	1.466E-02	3.004E-03	-1.691E 00	1.754E-01	2.266E-01	2.236E-01
2.450E 01	1.577E 00	1.944E-01	9.777E-02	8.302E-02	-1.726E 00	2.902E-01	3.562E-01	3.559E-01
2.500E 01	1.421E 00	2.578E-01	1.659E-01	1.497E-01	-1.817E 00	3.291E-01	4.096E-01	4.122E-01
2.550E 01	1.213E 00	2.870E-01	2.033E-01	1.876E-01	-1.971E 00	2.838E-01	3.779E-01	3.830E-01
2.600E 01	9.453E-01	2.723E-01	2.002E-01	1.867E-01	-2.173E 00	1.633E-01	2.698E-01	2.766E-01
2.650E 01	6.197E-01	2.127E-01	1.552E-01	1.451E-01	-2.399E 00	-7.628E-03	1.093E-01	1.170E-01
2.700E 01	2.482E-01	1.167E-01	7.593E-02	6.963E-02	-2.610E 00	-1.947E-01	-6.942E-02	-6.166E-02
2.750E 01	-1.485E-01	5.826E-04	-2.220E-02	-2.487E-02	-2.768E 00	-3.609E-01	-2.293E-01	-2.222E-01
2.800E 01	-5.451E-01	-1.145E-01	-1.188E-01	-1.188E-01	-2.841E 00	-4.742E-01	-3.383E-01	-3.320E-01
2.850E 01	-9.156E-01	-2.071E-01	-1.929E-01	-1.915E-01	-2.807E 00	-5.143E-01	-3.758E-01	-3.702E-01
2.900E 01	-1.238E 00	-2.599E-01	-2.276E-01	-2.261E-01	-2.660E 00	-4.759E-01	-3.365E-01	-3.309E-01
2.950E 01	-1.499E 00	-2.637E-01	-2.137E-01	-2.133E-01	-2.413E 00	-3.700E-01	-2.313E-01	-2.248E-01
3.000E 01	-1.696E 00	-2.199E-01	-1.523E-01	-1.535E-01	-2.090E 00	-2.207E-01	-8.438E-02	-7.603E-02
3.050E 01	-1.836E 00	-1.401E-01	-5.487E-02	-5.754E-02	-1.724E 00	-5.963E-02	7.206E-02	8.305E-02
3.100E 01	-1.936E 00	-4.463E-02	5.863E-02	5.534E-02	-1.349E 00	8.053E-02	2.049E-01	2.189E-01
3.150E 01	-2.015E 00	4.231E-02	1.639E-01	1.614E-01	-9.931E-01	1.734E-01	2.872E-01	3.039E-01
3.200E 01	-2.092E 00	9.745E-02	2.375E-01	2.375E-01	-6.755E-01	2.041E-01	3.033E-01	3.220E-01
3.250E 01	-2.180E 00	1.038E-01	2.617E-01	2.657E-01	-4.002E-01	1.720E-01	2.524E-01	2.718E-01
3.300E 01	-2.282E 00	5.457E-02	2.289E-01	2.380E-01	-1.588E-01	9.082E-02	1.480E-01	1.663E-01
3.350E 01	-2.385E 00	-4.456E-02	1.434E-01	1.582E-01	6.707E-02	-1.546E-02	1.444E-02	2.980E-02
3.400E 01	-2.482E 00	-1.764E-01	2.111E-02	4.125E-02	2.996E-01	-1.176E-01	-1.184E-01	-1.075E-01
3.450E 01	-2.532E 00	-3.153E-01	-1.134E-01	-8.898E-02	5.589E-01	-1.880E-01	-2.218E-01	-2.163E-01
3.500E 01	-2.511E 00	-4.322E-01	-2.320E-01	-2.050E-01	8.569E-01	-2.064E-01	-2.742E-01	-2.746E-01
3.550E 01	-2.393E 00	-5.011E-01	-3.091E-01	-2.815E-01	1.194E 00	-1.646E-01	-2.600E-01	-2.720E-01
3.600E 01	-2.167E 00	-5.641E-01	-3.271E-01	-3.007E-01	1.557E 00	-6.769E-02	-2.609E-01	-2.117E-01
3.650E 01	-1.821E 00	-4.361E-01	-2.803E-01	-2.566E-01	1.920E 00	6.733E-02	-9.471E-02	-1.091E-01
3.700E 01	-1.382E 00	-3.059E-01	-1.769E-01	-1.570E-01	2.253E 00	2.153E-01	2.826E-02	1.151E-02
3.750E 01	-8.725E-01	-1.349E-01	-3.725E-02	-2.148E-02	2.521E 00	3.488E-01	1.412E-01	1.231E-01
3.800E 01	-3.318E-01	4.731E-02	1.099E-01	1.217E-01	2.697E 00	4.437E-01	2.205E-01	2.017E-01
3.850E 01	1.995E-01	2.088E-01	2.338E-01	2.421E-01	2.761E 00	4.850E-01	2.513E-01	2.317E-01
3.900E 01	6.846E-01	3.223E-01	3.077E-01	3.130E-01	2.707E 00	4.667E-01	2.298E-01	2.090E-01
3.950E 01	1.096E 00	3.707E-01	3.155E-01	3.182E-01	2.543E 00	4.028E-01	1.644E-01	1.415E-01
4.000E 01	1.422E 00	3.510E-01	2.550E-01	2.549E-01	2.288E 00	3.047E-01	7.279E-02	4.718E-02
4.050E 01	1.662E 00	2.752E-01	1.388E-01	1.352E-01	1.965E 00	1.966E-01	-2.220E-02	-5.100E-02
4.100E 01	1.832E 00	1.674E-01	-7.960E-03	-1.616E-02	1.601E 00	1.000E-01	-9.829E-02	-1.300E-01
4.150E 01	1.954E 00	5.863E-02	-1.531E-01	-1.672E-01	1.217E 00	3.116E-02	-1.388E-01	-1.724E-01
4.200E 01	2.048E 00	-2.002E-02	-2.640E-01	-2.851E-01	8.287E-01	-2.843E-03	-1.366E-01	-1.701E-01
4.250E 01	2.132E 00	-4.455E-02	-3.148E-01	-3.437E-01	4.416E-01	-5.660E-03	-9.528E-02	-1.260E-01
4.300E 01	2.211E 00	-3.735E-03	-2.925E-01	-3.292E-01	5.538E-02	1.042E-02	-2.800E-02	-5.283E-02
4.350E 01	2.277E 00	9.791E-02	-1.997E-01	-2.432E-01	-3.347E-01	2.758E-02	4.584E-02	2.986E-02
4.400E 01	2.308E 00	2.406E-01	-5.465E-02	-1.030E-01	-7.327E-01	2.751E-02	1.057E-01	1.010E-01
4.450E 01	2.275E 00	3.931E-01	1.127E-01	6.206E-02	-1.137E 00	-3.647E-03	1.349E-01	1.431E-01
4.500E 01	2.146E 00	5.195E-01	2.665E-01	2.169E-01	-1.539E 00	-7.138E-02	1.248E-01	1.463E-01
4.550E 01	1.895E 00	5.867E-01	3.735E-01	3.282E-01	-1.919E 00	-1.710E-01	7.683E-02	1.107E-01
4.600E 01	1.512E 00	5.717E-01	4.095E-01	3.715E-01	-2.250E 00	-2.883E-01	2.166E-03	4.655E-02
4.650E 01	1.001E 00	4.673E-01	3.652E-01	3.369E-01	-2.502E 00	-4.028E-01	-8.123E-02	-2.911E-02
4.700E 01	3.894E-01	2.838E-01	2.484E-01	2.315E-01	-2.645E 00	-4.923E-01	-1.530E-01	-9.631E-02
4.750E 01	-2.800E-01	4.726E-02	8.218E-02	7.755E-02	-2.657E 00	-5.381E-01	-1.958E-01	-1.375E-01
4.800E 01	-9.520E-01	-2.654E-01	-9.964E-02	-9.199E-02	-2.527E 00	-5.295E-01	-1.991E-01	-1.420E-01
4.850E 01	-1.569E 00	-4.340E-01	-2.601E-01	-2.407E-01	-2.259E 00	-4.663E-01	-1.624E-01	-1.088E-01
4.900E 01	-2.077E 00	-5.035E-01	-3.672E-01	-3.366E-01	-1.870E 00	-5.589E-01	-9.522E-02	-4.670E-02
4.950E 01	-2.44CE 00	-6.905E-01	-4.003E-01	-3.596E-01	-1.389E 00	-2.257E-01	-1.462E-02	-7.756E-02
5.000E 01	-2.635E 00	-6.885E-01	-3.554E-01	-3.054E-01	-8.539E-01	-8.863E-02	5.912E-02	9.381E-02
5.050E 01	-2.664E 00	-6.678E-01	-2.452E-01	-1.869E-01	-3.007E-01	3.178E-02	1.077E-01	1.336E-01
5.100E 01	-2.544E 00	-4.731E-01	-9.649E-02	-3.110E-02	2.375E-01	1.216E-01	1.195E-01	1.351E-01
5.150E 01	-2.306E 00	-3.174E-01	5.634E-02	1.269E-01	7.360E-01	1.765E-01	9.303E-02	9.629E-02
5.200E 01	-1.984E 00	-1.739E-01	1.786E-01	2.518E-01	1.179E 00	2.022E-01	3.742E-02	2.619E-02
5.250E 01	-1.610E 00	-6.875E-02	2.438E-01	3.162E-01	1.561E 00	2.125E-01	-2.974E-02	-5.744E-02
5.300E 01	-1.21CE 00	-1.493E-02	2.393E-01	3.064E-01	1.877E 00	2.247E-01	-8.668E-02	-1.322E-01
5.350E 01	-7.957E-01	-9.952E-03	1.692E-01	2.260E-01	2.128E 00	2.547E-01	-1.132E-01	-1.766E-01
5.400E 01	-3.708E-01	-3.695E-02	5.325E-02	9.420E-02	2.307E 00	3.110E-01	-9.619E-02	-1.759E-01
5.450E 01	6.783E-02	-6.951E-02	-7.804E-02	-5.784E-02	2.404E 00	3.917E-01	-3.361E-02	-1.261E-01
5.500E 01	5.233E-01	-7.881E-02	-1.904E-01	-1.948E-01	2.400E 00	4.832E-01	6.411E-02	-3.570E-02
5.550E 01	9.923E-01	-4.143E-02	-2.539E-01	-2.852E-01	2.277E 00	5.630E-01	1.759E-01	7.575E-02
5.600E 01	1.460E 00	5.403E-02	-2.505E-01	-3.084E-01	2.017E 00	6.041E-01	2.746E-01	1.820E-01
5.650E 01	1.90CE 00	2.031E-01	-1.776E-01	-2.596E-01	1.610E 00	5.818E-01	3.332E-01	2.562E-01
5.700E 01	2.271E 00	3.856E-01	-4.944E-02	-1.507E-01	1.062E 00	4.803E-01	3.318E-01	2.777E-01
5.750E 01	2.527E 00	5.690E-01	1.064E-01	-7.108E-03	3.992E-01	2.983E-01	2.630E-01	2.372E-01
5.800E 01	2.624E 00	7.158E-01	2.555E-01	1.379E-01	-3.346E-01	5.058E-02	1.341E-01	1.400E-01
5.850E 01	2.534E 00	7.915E-01	3.643E-01	2.512E-01	-1.078E 00	-2.329E-01	-3.302E-02	5.057E-03
5.900E 01	2.237E 00	7.728E-01	4.080E-01	3.079E-01	-1.762E 00	-5.121E-01	-2.067E-01	-1.385E-01
5.950E 01	1.745E 00	6.528E-01	3.761E-01	2.964E-01	-2.315E 00	-7.445E-01	-3.523E-01	-2.583E-01
6.000E 01	1.094E 00	4.430E-01	2.749E-01	2.214E-01	-2.680E 00	-8.935E-01	-4.396E-01	-3.262E-01
6.050E 01	3.401E-01	1.716E-01	1.256E-01	1.022E-01	-2.817E 00	-9.358E-01	-4.503E-01	-3.253E-01
6.100E 01	-4.448E-01	-1.224E-01	-4.109E-02	-3.224E-02	-2.714E 00	-8.666E-01	-3.825E-01	-2.541E-01
6.150E 01	-1.185E 00	-3.970E-01	-1.916E-01	-1.504E-01	-2.387E 00	-6.998E-01	-2.508E-01	-1.276E-01
6.200E 01	-1.812E 00	-6.157E-01	-2.980E-01	-2.262E-01	-1.876E 00	-4.657E-01	-8.406E-02	-2.576E-02
6.250E 01	-2.271E 00	-7.537E-01	-3.438E-01	-2.446E-01	-1.238E 00	-2.037E-01	8.200E-02	1.707E-01
6.300E 01	-2.530E 00	-8.024E-01	-3.272E-01	-2.059E-01	-5.404E-01	4.562E-02	2.127E-01	2.734E-01
6.350E 01	-2.575E 00	-7.688E-01	-2.612E-01	-1.243E-01	1.526E-01	2.494E-01	2.825E-01	3.096E-01
6.400E 01	-2.430E 00	-6.718E-01	-1.685E-01	-2.455E-02	7.862E-01	3.885E-01	2.816E-01	2.708E-01
6.450E 01	-2.11CE 00	-5.366E-01	-7.584E-02	6.518E-02	1.320E 00	4.604E-01	2.172E-01	1.665E-01
6.500E 01	-1.459E 00	-3.875E-01	-6.330E-03	1.207E-01	1.732E 00	4.775E-01	1.126E-01	2.248E-02
6.550E 01	-1.104E 00	-2.416E-01	2.678E-02	1.282E-01	2.012E 00	4.623E-01	5.000E-04	-1.253E-01

CIRCULAR APERTURE : M = 36

U	RO	R2	R4	R6	I0	I2	I4	I6
6.600E 01	-4.961E-01	-1.064E-01	2.329E-02	8.796E-02	2.159E 00	4.394E-01	-8.510E-02	-2.392E-01
6.650E 01	1.346E-01	2.062E-02	-4.275E-03	1.439E-02	2.177E 00	4.277E-01	-1.180E-01	-2.895E-01
6.700E 01	7.554E-01	1.483E-01	-3.470E-02	-6.809E-02	2.067E 00	4.344E-01	-8.666E-02	-2.615E-01
6.750E 01	1.334E 00	2.862E-01	-4.467E-02	-1.317E-01	1.831E 00	4.519E-01	1.856E-03	-1.601E-01
6.800E 01	1.835E 00	4.379E-01	-1.628E-02	-1.529E-01	1.467E 00	4.599E-01	1.235E-01	-8.643E-03
6.850E 01	2.219E 00	5.969E-01	5.676E-02	-1.197E-01	9.794E-01	4.310E-01	2.426E-01	1.558E-01
6.900E 01	2.446E 00	7.442E-01	1.658E-01	-3.523E-02	3.816E-01	3.393E-01	3.210E-01	2.917E-01
6.950E 01	2.478E 00	8.509E-01	2.882E-01	8.203E-02	-2.957E-01	1.694E-01	3.278E-01	3.630E-01
7.000E 01	2.286E 00	8.843E-01	3.921E-01	2.024E-01	-1.003E 00	-7.627E-02	2.481E-01	3.479E-01
7.050E 01	1.862E 00	8.158E-01	4.442E-01	2.923E-01	-1.673E 00	-3.743E-01	8.828E-02	2.455E-01
7.100E 01	1.224E 00	6.304E-01	4.190E-01	3.234E-01	-2.226E 00	-6.823E-01	-1.247E-01	7.580E-02
7.150E 01	4.211E-01	3.332E-01	3.064E-01	2.800E-01	-2.583E 00	-9.461E-01	-3.477E-01	-1.240E-01
7.200E 01	-4.693E-01	-4.742E-02	1.162E-01	-1.644E-01	-2.680E 00	-1.110E 00	-5.316E-01	-3.083E-01
7.250E 01	-1.347E 00	-4.622E-01	-1.223E-01	-2.312E-03	-2.478E 00	-1.131E 00	-6.319E-01	-4.336E-01
7.300E 01	-2.101E 00	-8.484E-01	-3.655E-01	-1.851E-01	-1.978E 00	-9.868E-01	-6.202E-01	-4.694E-01
7.350E 01	-2.625E 00	-1.141E 00	-5.648E-01	-3.424E-01	-1.223E 00	-6.849E-01	-4.907E-01	-4.053E-01
7.400E 01	-2.853E 00	-1.286E 00	-6.771E-01	-4.365E-01	-2.986E-01	-2.647E-01	-2.631E-01	-2.538E-01
7.450E 01	-2.733E 00	-1.253E 00	-6.753E-01	-4.429E-01	6.813E-01	2.179E-01	2.161E-02	-4.775E-02
7.500E 01	-2.276E 00	-1.038E 00	-5.551E-01	-3.567E-01	1.588E 00	6.817E-01	3.044E-01	1.677E-01
7.550E 01	-1.539E 00	-6.715E-01	-3.367E-01	-1.949E-01	2.300E 00	1.054E 00	5.454E-01	3.457E-01
7.600E 01	-6.173E-01	-2.101E-01	-6.075E-02	7.798E-03	2.721E 00	1.275E 00	6.853E-01	4.486E-01
7.650E 01	3.647E-01	2.740E-01	2.202E-01	2.066E-01	2.795E 00	1.312E 00	7.053E-01	4.572E-01
7.700E 01	1.277E 00	7.054E-01	4.534E-01	3.575E-01	2.517E 00	1.162E 00	6.065E-01	3.743E-01
7.750E 01	2.001E 00	1.020E 00	5.973E-01	4.281E-01	1.931E 00	8.545E-01	4.136E-01	2.237E-01
7.800E 01	2.446E 00	1.178E 00	6.308E-01	4.055E-01	1.123E 00	4.437E-01	1.684E-01	4.319E-02
7.850E 01	2.577E 00	1.165E 00	5.566E-01	2.993E-01	2.053E-01	-4.201E-03	-8.039E-02	-1.248E-01
7.900E 01	2.384E 00	9.989E-01	3.994E-01	1.387E-01	-7.013E-01	-4.225E-01	-2.887E-01	-2.445E-01
7.950E 01	1.912E 00	7.180E-01	1.989E-01	-3.472E-02	-1.484E 00	-7.566E-01	-4.263E-01	-2.952E-01
8.000E 01	1.235E 00	3.742E-01	-7.269E-04	-1.783E-01	-2.054E 00	-9.713E-01	-4.817E-01	-2.759E-01
8.050E 01	4.488E-01	2.100E-02	-1.619E-01	-2.594E-01	-2.356E 00	-1.054E 00	-4.628E-01	-2.039E-01
8.100E 01	-3.503E-01	-2.969E-01	-2.620E-01	-2.635E-01	-2.368E 00	-1.012E 00	-3.913E-01	-1.089E-01
8.150E 01	-1.072E 00	-5.495E-01	-2.977E-01	-1.982E-01	-2.107E 00	-8.666E-01	-2.946E-01	-2.340E-02
8.200E 01	-1.642E 00	-7.229E-01	-2.829E-01	-9.017E-02	-1.613E 00	-6.459E-01	-1.970E-01	2.711E-02
8.250E 01	-2.005E 00	-8.164E-01	-2.426E-01	2.279E-02	-9.483E-01	-3.774E-01	-1.126E-01	3.207E-02
8.300E 01	-2.142E 00	-8.366E-01	-2.031E-01	1.028E-01	-1.885E-01	-8.414E-02	-4.225E-02	-1.173E-03
8.350E 01	-2.034E 00	-7.909E-01	-1.827E-01	1.233E-01	5.859E-01	2.149E-01	2.402E-02	-4.990E-02
8.400E 01	-1.693E 00	-6.834E-01	-1.850E-01	7.755E-02	1.293E 00	5.026E-01	1.011E-01	-8.363E-02
8.450E 01	-1.158E 00	-5.139E-01	-1.974E-01	-1.884E-02	1.856E 00	7.595E-01	2.000E-01	-7.464E-02
8.500E 01	-4.723E-01	-2.817E-01	-1.956E-01	-1.318E-01	2.206E 00	9.604E-01	3.202E-01	-8.292E-03
8.550E 01	2.936E-01	8.647E-03	-1.519E-01	-2.184E-01	2.289E 00	1.074E 00	4.454E-01	1.100E-01
8.600E 01	1.052E 00	3.400E-01	-4.736E-02	-2.402E-01	2.079E 00	1.069E 00	5.447E-01	2.537E-01
8.650E 01	1.708E 00	6.786E-01	1.195E-01	-1.753E-01	1.579E 00	9.192E-01	5.795E-01	3.806E-01
8.700E 01	2.164E 00	9.743E-01	3.266E-01	-2.770E-02	8.322E-01	6.158E-01	5.151E-01	4.441E-01
8.750E 01	2.335E 00	1.167E 00	5.306E-01	1.717E-01	-7.537E-02	1.769E-01	3.336E-01	4.072E-01
8.800E 01	2.169E 00	1.201E 00	6.755E-01	3.707E-01	-1.023E 00	-3.461E-01	4.373E-02	2.554E-01
8.850E 01	1.858E 00	1.037E 00	7.073E-01	5.092E-01	-1.865E 00	-8.808E-01	-3.144E-01	4.873E-03
8.900E 01	8.541E-01	6.701E-01	5.904E-01	5.359E-01	-2.458E 00	-1.324E 00	-6.739E-01	-2.973E-01
8.950E 01	-1.365E-01	1.368E-01	3.214E-01	4.240E-01	-2.681E 00	-1.581E 00	-9.532E-01	-5.821E-01
9.000E 01	-1.155E 00	-4.827E-01	-6.408E-02	1.820E-01	-2.467E 00	-1.577E 00	-1.075E 00	-7.740E-01
9.050E 01	-2.037E 00	-1.077E 00	-4.944E-01	-1.445E-01	-1.818E 00	-1.279E 00	-9.886E-01	-8.112E-01
9.100E 01	-2.602E 00	-1.522E 00	-8.751E-01	-4.813E-01	-8.218E-01	-7.136E-01	-6.826E-01	-6.630E-01
9.150E 01	-2.722E 00	-1.710E 00	-1.110E 00	-7.422E-01	3.639E-01	3.444E-02	-1.981E-01	-3.427E-01
9.200E 01	-2.354E 00	-1.576E 00	-1.127E 00	-8.514E-01	1.530E 00	8.308E-01	3.769E-01	9.210E-02
9.250E 01	-1.534E 00	-1.117E 00	-8.967E-01	-7.645E-01	2.455E 00	1.517E 00	9.232E-01	5.486E-01
9.300E 01	-3.962E-01	-4.008E-01	-4.460E-01	-4.830E-01	2.950E 00	1.942E 00	1.316E 00	9.195E-01
9.350E 01	8.526E-01	4.403E-01	1.418E-01	-5.848E-02	2.898E 00	1.999E 00	1.453E 00	1.109E 00
9.400E 01	1.965E 00	1.237E 00	7.430E-01	4.166E-01	2.288E 00	1.653E 00	1.285E 00	1.057E 00
9.450E 01	2.726E 00	1.815E 00	1.220E 00	8.291E-01	1.220E 00	9.522E-01	8.264E-01	7.580E-01
9.500E 01	2.957E 00	2.039E 00	1.454E 00	1.073E 00	-1.071E-01	2.773E-02	1.625E-01	2.663E-01
9.550E 01	2.597E 00	1.839E 00	1.374E 00	1.076E 00	-1.430E 00	-9.334E-01	-5.688E-01	-3.138E-01
9.600E 01	1.706E 00	1.241E 00	9.796E-01	8.222E-01	-2.478E 00	-1.766E 00	-1.205E 00	-8.497E-01
9.650E 01	4.564E-01	3.580E-01	3.450E-01	3.571E-01	-3.029E 00	-2.171E 00	-1.598E 00	-1.212E 00
9.700E 01	-8.988E-01	-6.259E-01	-3.948E-01	-2.176E-01	-2.961E 00	-2.163E 00	-1.648E 00	-1.308E 00
9.750E 01	-2.068E 00	-1.496E 00	-1.072E 00	-7.678E-01	-2.278E 00	-1.688E 00	-1.330E 00	-1.103E 00
9.800E 01	-2.805E 00	-2.054E 00	-1.527E 00	-1.158E 00	-1.122E 00	-8.430E-01	-7.054E-01	-6.346E-01
9.850E 01	-2.944E 00	-2.169E 00	-1.645E 00	-1.286E 00	2.645E-01	1.936E-01	9.049E-02	-6.144E-03
9.900E 01	-2.451E 00	-1.803E 00	-1.385E 00	-1.110E 00	1.582E 00	1.193E 00	8.780E-01	6.371E-01
9.950E 01	-1.432E 00	-1.030E 00	-7.994E-01	-6.619E-01	2.545E 00	1.930E 00	1.474E 00	1.142E 00
1.000E 02	-1.095E-01	-2.164E-02	-1.604E-02	-4.075E-02	2.945E 00	2.237E 00	1.737E 00	1.383E 00
1.005E 02	1.222E 00	9.959E-01	7.839E-01	6.066E-01	2.695E 00	2.040E 00	1.600E 00	1.299E 00
1.010E 02	2.266E 00	1.788E 00	1.411E 00	1.122E 00	1.858E 00	1.366E 00	1.092E 00	9.050E-01
1.015E 02	2.785E 00	2.171E 00	1.713E 00	1.377E 00	6.276E-01	4.226E-01	3.297E-01	2.926E-01
1.020E 02	2.678E 00	2.053E 00	1.613E 00	1.303E 00	-7.135E-01	-6.245E-01	-5.063E-01	-3.909E-01
1.025E 02	1.964E 00	1.461E 00	1.131E 00	9.103E-01	-1.859E 00	-1.512E 00	-1.217E 00	-9.790E-01
1.030E 02	8.181E-01	5.351E-01	3.778E-01	2.917E-01	-2.551E 00	-2.033E 00	-1.632E 00	-1.327E 00
1.035E 02	-4.888E-01	-5.063E-01	-4.656E-01	-4.041E-01	-2.640E 00	-2.070E 00	-1.653E 00	-1.349E 00
1.040E 02	-1.651E 00	-1.416E 00	-1.196E 00	-1.006E 00	-2.118E 00	-1.619E 00	-1.276E 00	-1.039E 00
1.045E 02	-2.400E 00	-1.979E 00	-1.636E 00	-1.364E 00	-1.123E 00	-7.967E-01	-5.975E-01	-4.766E-01
1.050E 02	-2.565E 00	-2.063E 00	-1.678E 00	-1.388E 00	9.971E-02	1.946E-01	2.143E-01	8.130E-01
1.055E 02	-2.131E 00	-1.655E 00	-1.314E 00	-1.070E 00	1.254E 00	1.112E 00	9.578E-01	8.130E-01
1.060E 02	-1.204E 00	-8.592E-01	-6.346E-01	-4.890E-01	2.066E 00	1.734E 00	1.450E 00	1.215E 00
1.065E 02	-2.185E-02	1.255E-01	1.908E-01	2.100E-01	2.353E 00	1.916E 00	1.571E 00	1.303E 00
1.070E 02	1.125E 00	1.056E 00	9.569E-01	8.515E-01	2.061E 00	1.623E 00	1.298E 00	1.059E 00
1.075E 02	1.962E 00	1.707E 00	1.475E 00	1.275E 00	1.281E 00	9.392E-01	7.062E-01	5.486E-01
1.080E 02	2.295E 00	1.923E 00	1.619E 00	1.375E 00	2.221E-01	4.538E-02	-4.894E-02	-9.303E-02
1.085E 02	2.658E 00	1.663E 00	1.359E 00	1.129E 00	-8.459E-01	-8.291E-01	-7.717E-01	-6.980E-01
1.090E 02	1.330E 00	1.001E 00	7.681E-01	6.043E-01	-1.657E 00	-1.464E 00	-1.278E 00	-1.109E 00

CIRCULAR APERTURE : M=36

U	RO	R2	R4	R6	IO	I2	I4	I6
1.095E 02	3.066E-01	1.146E-01	7.758E-04	-6.226E-02	-2.018E 00	-1.706E 00	-1.441E 00	-1.223E 00
1.100E 02	-7.483E-01	-7.694E-01	-7.451E-01	-6.982E-01	-1.855E 00	-1.504E 00	-1.228E 00	-1.012E 00
1.105E 02	-1.571E 00	-1.429E 00	-1.281E 00	-1.141E 00	-1.230E 00	-9.241E-01	-7.005E-01	-5.390E-01
1.110E 02	-1.964E 00	-1.704E 00	-1.476E 00	-1.282E 00	-3.190E-01	-1.262E-01	-4.856E-03	6.767E-02
1.115E 02	-1.847E 00	-1.539E 00	-1.289E 00	-1.090E 00	6.323E-01	6.756E-01	6.728E-01	6.441E-01
1.120E 02	-1.271E 00	-9.909E-01	-7.802E-01	-6.238E-01	1.377E 00	1.272E 00	1.154E 00	1.037E 00
1.125E 02	-4.022E-01	-2.146E-01	-9.080E-02	-1.225E-02	1.731E 00	1.513E 00	1.316E 00	1.144E 00
1.130E 02	5.233E-01	5.808E-01	5.941E-01	5.805E-01	1.616E 00	1.347E 00	1.123E 00	9.409E-01
1.135E 02	1.265E 00	1.189E 00	1.096E 00	9.990E-01	1.082E 00	8.299E-01	6.355E-01	4.879E-01
1.140E 02	1.635E 00	1.458E 00	1.289E 00	1.138E 00	2.856E-01	1.102E-01	-9.537E-03	-8.826E-02
1.145E 02	1.566E 00	1.333E 00	1.135E 00	9.702E-01	-5.514E-01	-6.135E-01	-6.345E-01	-6.293E-01
1.150E 02	1.085E 00	8.643E-01	6.876E-01	5.509E-01	-1.205E 00	-1.147E 00	-1.071E 00	-9.888E-01
1.155E 02	3.525E-01	1.916E-01	7.880E-02	2.420E-03	-1.508E 00	-1.354E 00	-1.207E 00	-1.072E 00
1.160E 02	-4.329E-01	-4.953E-01	-5.209E-01	-5.217E-01	-1.392E 00	-1.188E 00	-1.011E 00	-8.618E-01
1.165E 02	-1.055E 00	-1.011E 00	-9.492E-01	-8.792E-01	-9.065E-01	-7.071E-01	-5.471E-01	-4.212E-01
1.170E 02	-1.394E 00	-1.224E 00	-1.097E 00	-9.782E-01	-1.970E-01	-5.187E-02	5.220E-02	1.242E-01
1.175E 02	-1.267E 00	-1.090E 00	-9.346E-01	-8.013E-01	5.347E-01	5.933E-01	6.192E-01	6.226E-01
1.180E 02	-8.383E-01	-6.637E-01	-5.217E-01	-4.086E-01	1.089E 00	1.053E 00	9.996E-01	9.380E-01
1.185E 02	-2.044E-01	-7.681E-02	1.613E-02	8.121E-02	1.321E 00	1.207E 00	1.095E 00	9.882E-01
1.190E 02	4.465E-01	4.989E-01	5.224E-01	5.258E-01	1.181E 00	1.026E 00	8.869E-01	7.626E-01
1.195E 02	9.332E-01	9.019E-01	8.551E-01	8.000E-01	7.248E-01	5.707E-01	4.436E-01	3.410E-01
1.200E 02	1.126E 00	1.026E 00	9.266E-01	8.316E-01	9.114E-02	-2.149E-02	-1.046E-01	-1.636E-01
1.205E 02	9.855E-01	8.495E-01	7.270E-01	6.197E-01	-5.362E-01	-5.813E-01	-6.019E-01	-6.048E-01
1.210E 02	5.692E-01	4.356E-01	3.245E-01	2.343E-01	-9.833E-01	-9.545E-01	-9.121E-01	-8.620E-01
1.215E 02	1.058E-02	-8.544E-02	-1.564E-01	-2.067E-01	-1.134E 00	-1.045E 00	-9.558E-01	-8.698E-01
1.220E 02	-5.215E-01	-5.577E-01	-5.726E-01	-5.722E-01	-9.613E-01	-8.409E-01	-7.318E-01	-6.354E-01
1.225E 02	-8.744E-01	-8.452E-01	-8.042E-01	-7.567E-01	-5.297E-01	-4.127E-01	-3.147E-01	-2.345E-01
1.230E 02	-9.517E-01	-8.707E-01	-7.892E-01	-7.106E-01	2.519E-02	1.076E-01	1.689E-01	2.125E-01
1.235E 02	-7.432E-01	-6.366E-01	-5.396E-01	-4.535E-01	5.392E-01	5.676E-01	5.784E-01	5.761E-01
1.240E 02	-3.222E-01	-2.212E-01	-1.364E-01	-6.677E-02	8.680E-01	8.391E-01	8.004E-01	7.561E-01
1.245E 02	1.775E-01	2.461E-01	2.964E-01	3.315E-01	9.275E-01	8.540E-01	7.803E-01	7.092E-01
1.250E 02	6.056E-01	6.248E-01	6.292E-01	6.225E-01	7.161E-01	6.220E-01	5.363E-01	4.600E-01
1.255E 02	8.363E-01	8.051E-01	7.659E-01	7.222E-01	3.112E-01	2.244E-01	1.514E-01	9.146E-02
1.260E 02	8.086E-01	7.397E-01	6.710E-01	6.049E-01	-1.569E-01	-2.129E-01	-2.538E-01	-2.818E-01
1.265E 02	5.400E-01	4.558E-01	3.790E-01	3.107E-01	-5.460E-01	-5.580E-01	-5.578E-01	-5.483E-01
1.270E 02	1.196E-01	4.494E-02	-1.768E-02	-6.896E-02	-7.449E-01	-7.131E-01	-6.750E-01	-6.334E-01
1.275E 02	-3.215E-01	-3.662E-01	-3.981E-01	-4.190E-01	-7.049E-01	-6.420E-01	-5.798E-01	-5.202E-01
1.280E 02	-6.506E-01	-6.551E-01	-6.495E-01	-6.363E-01	-4.524E-01	-3.788E-01	-3.120E-01	-2.528E-01
1.285E 02	-7.735E-01	-7.397E-01	-7.010E-01	-6.598E-01	-7.668E-02	-1.450E-02	3.726E-02	7.921E-02
1.290E 02	-6.614E-01	-6.021E-01	-5.440E-01	-4.886E-01	2.992E-01	3.329E-01	3.559E-01	3.696E-01
1.295E 02	-3.576E-01	-2.919E-01	-2.325E-01	-1.798E-01	5.581E-01	5.559E-01	5.455E-01	5.289E-01
1.300E 02	3.867E-02	9.117E-02	1.346E-01	1.695E-01	6.245E-01	5.898E-01	5.516E-01	5.118E-01
1.305E 02	4.041E-01	4.292E-01	4.452E-01	4.535E-01	4.866E-01	4.322E-01	3.794E-01	3.295E-01
1.310E 02	6.295E-01	6.225E-01	6.085E-01	5.897E-01	1.972E-01	1.407E-01	8.999E-02	4.544E-02
1.315E 02	6.548E-01	6.196E-01	5.821E-01	5.436E-01	-1.448E-01	-1.866E-01	-2.204E-01	-2.468E-01
1.320E 02	4.815E-01	4.313E-01	3.830E-01	3.377E-01	-4.277E-01	-4.433E-01	-4.514E-01	-4.530E-01
1.325E 02	1.737E-01	1.245E-01	8.074E-02	4.254E-02	-5.622E-01	-5.490E-01	-5.307E-01	-5.087E-01
1.330E 02	-1.665E-01	-2.000E-01	-2.266E-01	-2.468E-01	-5.094E-01	-4.736E-01	-4.363E-01	-3.988E-01
1.335E 02	-4.320E-01	-4.410E-01	-4.437E-01	-4.412E-01	-2.917E-01	-2.456E-01	-2.019E-01	-1.613E-01
1.340E 02	-5.445E-01	-5.282E-01	-5.080E-01	-4.852E-01	1.653E-02	5.804E-02	9.453E-02	1.259E-01
1.345E 02	-4.777E-01	-4.431E-01	-4.080E-01	-3.732E-01	3.137E-01	3.384E-01	3.571E-01	3.704E-01
1.350E 02	-2.635E-01	-2.231E-01	-1.848E-01	-1.496E-01	5.046E-01	5.062E-01	5.026E-01	4.949E-01
1.355E 02	1.924E-02	5.324E-02	8.263E-02	1.074E-01	5.307E-01	5.103E-01	4.872E-01	4.622E-01
1.360E 02	2.756E-01	2.928E-01	3.048E-01	3.123E-01	3.877E-01	3.533E-01	3.190E-01	2.856E-01
1.365E 02	4.224E-01	4.187E-01	4.109E-01	3.999E-01	1.259E-01	8.910E-02	5.495E-02	2.387E-02
1.370E 02	4.168E-01	3.950E-01	3.712E-01	3.465E-01	-1.680E-01	-1.957E-01	-2.191E-01	-2.385E-01
1.375E 02	2.684E-01	2.367E-01	2.055E-01	1.757E-01	-3.997E-01	-4.103E-01	-4.166E-01	-4.190E-01
1.380E 02	3.407E-02	3.182E-03	-2.496E-02	-5.012E-02	-4.978E-01	-4.893E-01	-4.777E-01	-4.636E-01
1.385E 02	-2.026E-01	-2.228E-01	-2.393E-01	-2.521E-01	-4.365E-01	-4.129E-01	-3.883E-01	-3.632E-01
1.390E 02	-3.600E-01	-3.639E-01	-3.641E-01	-3.613E-01	-2.419E-01	-2.118E-01	-1.829E-01	-1.554E-01
1.395E 02	-3.861E-01	-3.735E-01	-3.586E-01	-3.419E-01	1.766E-02	4.423E-02	6.809E-02	8.910E-02
1.400E 02	-2.750E-01	-2.510E-01	-2.266E-01	-2.024E-01	2.558E-01	2.707E-01	2.823E-01	2.907E-01
1.405E 02	-6.763E-02	-4.084E-02	-1.547E-02	-6.169E-03	3.969E-01	3.963E-01	3.928E-01	3.868E-01
1.410E 02	1.628E-01	1.836E-01	2.017E-01	2.171E-01	4.007E-01	3.859E-01	3.696E-01	3.521E-01
1.415E 02	3.368E-01	3.452E-01	3.506E-01	3.533E-01	2.742E-01	2.511E-01	2.281E-01	2.056E-01
1.420E 02	3.953E-01	3.894E-01	3.811E-01	3.710E-01	6.718E-02	4.392E-02	2.226E-02	2.423E-03
1.425E 02	3.197E-01	3.023E-01	2.839E-01	2.649E-01	-1.457E-01	-1.615E-01	-1.749E-01	-1.858E-01
1.430E 02	1.371E-01	1.146E-01	9.264E-02	7.154E-02	-2.917E-01	-2.954E-01	-2.966E-01	-2.956E-01
1.435E 02	-8.970E-02	-1.096E-01	-1.277E-01	-1.440E-01	-3.244E-01	-3.156E-01	-3.052E-01	-2.934E-01
1.440E 02	-2.841E-01	-2.950E-01	-3.036E-01	-3.101E-01	-2.387E-01	-2.213E-01	-2.034E-01	-1.855E-01
1.445E 02	-3.821E-01	-3.810E-01	-3.779E-01	-3.731E-01	-7.115E-02	-5.152E-02	-3.274E-02	-1.504E-02
1.450E 02	-3.538E-01	-3.418E-01	-3.287E-01	-3.148E-01	1.144E-01	1.294E-01	1.427E-01	1.542E-01
1.455E 02	-2.122E-01	-1.941E-01	-1.760E-01	-1.583E-01	2.497E-01	2.553E-01	2.590E-01	2.607E-01
1.460E 02	-8.466E-03	9.369E-03	2.613E-02	4.168E-02	2.867E-01	2.815E-01	2.749E-01	2.669E-01
1.465E 02	1.873E-01	1.990E-01	2.090E-01	2.173E-01	2.138E-01	2.003E-01	1.862E-01	1.716E-01
1.470E 02	3.104E-01	3.124E-01	3.127E-01	3.115E-01	5.935E-02	4.262E-02	2.627E-02	1.051E-02
1.475E 02	3.233E-01	3.156E-01	3.069E-01	2.972E-01	-1.193E-01	-1.333E-01	-1.461E-01	-1.577E-01
1.480E 02	2.280E-01	2.140E-01	1.997E-01	1.854E-01	-2.567E-01	-2.633E-01	-2.684E-01	-2.720E-01
1.485E 02	6.362E-02	4.850E-02	3.402E-02	2.032E-02	-3.029E-01	-3.003E-01	-2.963E-01	-2.911E-01
1.490E 02	-1.084E-01	-1.193E-01	-1.291E-01	-1.375E-01	-2.410E-01	-2.305E-01	-2.192E-01	-2.074E-01
1.495E 02	-2.270E-01	-2.303E-01	-2.322E-01	-2.329E-01	-9.288E-02	-7.848E-02	-6.419E-02	-5.017E-02
1.500E 02	-2.531E-01	-2.481E-01	-2.420E-01	-2.352E-01	8.921E-02	1.023E-01	1.146E-01	1.259E-01
1.505E 02	-1.826E-01	-1.716E-01	-1.603E-01	-1.488E-01	2.414E-01	2.487E-01	2.549E-01	2.598E-01
1.510E 02	-4.705E-02	-3.445E-02	-2.217E-02	-1.038E-02	3.112E-01	3.106E-01	3.088E-01	3.060E-01
1.515E 02	9.925E-02	1.089E-01	1.177E-01	1.256E-01	2.799E-01	2.679E-01	2.593E-01	2.501E-01
1.520E 02	1.999E-01	2.034E-01	2.057E-01	2.070E-01	1.498E-01	1.378E-01	1.257E-01	1.137E-01
1.525E 02	2.172E-01	2.134E-01	2.088E-01	2.034E-01	-2.099E-02	-3.274E-02	-4.392E-02	-5.447E-02

CIRCULAR APERTURE : M = 36

U	RO	R2	R4	R6	I0	I2	I4	I6
1.530E 02	1.455E-01	1.363E-01	1.267E-01	1.169E-01	-1.764E-01	-1.838E-01	-1.902E-01	-1.957E-01
1.535E 02	1.332E-02	2.288E-03	-8.532E-03	-1.904E-02	-2.636E-01	-2.643E-01	-2.641E-01	-2.630E-01
1.540E 02	-1.283E-01	-1.370E-01	-1.451E-01	-1.525E-01	-2.560E-01	-2.503E-01	-2.439E-01	-2.370E-01
1.545E 02	-2.247E-01	-2.282E-01	-2.307E-01	-2.324E-01	-1.617E-01	-1.520E-01	-1.422E-01	-1.323E-01
1.550E 02	-2.387E-01	-2.358E-01	-2.321E-01	-2.277E-01	-1.966E-02	-9.721E-03	-1.644E-04	8.934E-03
1.555E 02	-1.636E-01	-1.556E-01	-1.473E-01	-1.386E-01	1.158E-01	1.224E-01	1.282E-01	1.333E-01
1.560E 02	-2.621E-02	-1.627E-02	-6.432E-03	3.203E-03	1.953E-01	1.964E-01	1.967E-01	1.962E-01
1.565E 02	1.238E-01	1.320E-01	1.397E-01	1.469E-01	1.928E-01	1.883E-01	1.833E-01	1.777E-01
1.570E 02	2.321E-01	2.357E-01	2.386E-01	2.408E-01	1.142E-01	1.061E-01	9.799E-02	8.978E-02
1.575E 02	2.600E-01	2.580E-01	2.553E-01	2.520E-01	-5.695E-03	-1.400E-02	-2.202E-02	-2.969E-02
1.580E 02	1.987E-01	1.920E-01	1.850E-01	1.777E-01	-1.171E-01	-1.225E-01	-1.274E-01	-1.316E-01
1.585E 02	7.175E-02	6.309E-02	5.444E-02	4.592E-02	-1.750E-01	-1.757E-01	-1.757E-01	-1.751E-01
1.590E 02	-7.394E-02	-8.140E-02	-8.845E-02	-9.505E-02	-1.566E-01	-1.524E-01	-1.477E-01	-1.427E-01
1.595E 02	-1.861E-01	-1.897E-01	-1.927E-01	-1.952E-01	-6.938E-02	-6.216E-02	-5.482E-02	-4.742E-02
1.600E 02	-2.265E-01	-2.251E-01	-2.233E-01	-2.209E-01	5.158E-02	5.695E-02	6.609E-02	7.296E-02
1.605E 02	-1.847E-01	-1.792E-01	-1.735E-01	-1.676E-01	1.579E-01	1.626E-01	1.668E-01	1.705E-01
1.610E 02	-8.123E-02	-7.401E-02	-6.683E-02	-5.974E-02	2.065E-01	2.069E-01	2.066E-01	2.059E-01
1.615E 02	4.106E-02	4.726E-02	5.312E-02	5.862E-02	1.769E-01	1.729E-01	1.684E-01	1.636E-01
1.620E 02	1.345E-01	1.373E-01	1.397E-01	1.416E-01	7.855E-02	7.178E-02	6.490E-02	5.796E-02
1.625E 02	1.645E-01	1.632E-01	1.615E-01	1.593E-01	-5.243E-02	-5.929E-02	-6.596E-02	-7.240E-02
1.630E 02	1.234E-01	1.186E-01	1.137E-01	1.085E-01	-1.673E-01	-1.717E-01	-1.757E-01	-1.793E-01
1.635E 02	3.176E-02	2.569E-02	1.966E-02	1.371E-02	-2.236E-01	-2.239E-01	-2.239E-01	-2.234E-01
1.640E 02	-6.973E-02	-7.465E-02	-7.930E-02	-8.364E-02	-2.011E-01	-1.975E-01	-1.936E-01	-1.894E-01
1.645E 02	-1.375E-01	-1.393E-01	-1.408E-01	-1.418E-01	-1.096E-01	-1.036E-01	-9.748E-02	-9.134E-02
1.650E 02	-1.425E-01	-1.406E-01	-1.384E-01	-1.359E-01	1.542E-02	2.150E-02	2.741E-02	3.313E-02
1.655E 02	-6.156E-02	-7.724E-02	-7.235E-02	-6.732E-02	1.270E-01	1.308E-01	1.344E-01	1.376E-01
1.660E 02	1.974E-02	2.534E-02	3.089E-02	3.634E-02	1.848E-01	1.851E-01	1.851E-01	1.847E-01
1.665E 02	1.209E-01	1.252E-01	1.291E-01	1.328E-01	1.707E-01	1.676E-01	1.643E-01	1.608E-01
1.670E 02	1.796E-01	1.808E-01	1.817E-01	1.822E-01	9.517E-02	9.014E-02	8.506E-02	7.995E-02
1.675E 02	1.704E-01	1.681E-01	1.656E-01	1.628E-01	-7.902E-03	-1.279E-02	-1.752E-02	-2.208E-02
1.680E 02	9.484E-02	9.008E-02	8.520E-02	8.022E-02	-9.530E-02	-9.811E-02	-1.006E-01	-1.029E-01
1.685E 02	-1.908E-02	-2.443E-02	-2.971E-02	-3.489E-02	-1.322E-01	-1.319E-01	-1.314E-01	-1.305E-01
1.690E 02	-1.281E-01	-1.320E-01	-1.356E-01	-1.390E-01	-1.061E-01	-1.031E-01	-9.981E-02	-9.641E-02
1.695E 02	-1.910E-01	-1.920E-01	-1.926E-01	-1.930E-01	-3.134E-02	-2.692E-02	-2.250E-02	-1.809E-02
1.700E 02	-1.848E-01	-1.826E-01	-1.802E-01	-1.776E-01	5.740E-02	6.125E-02	6.495E-02	6.847E-02
1.705E 02	-1.137E-01	-1.094E-01	-1.050E-01	-1.005E-01	1.199E-01	1.216E-01	1.230E-01	1.242E-01
1.710E 02	-7.614E-03	-2.349E-03	2.237E-03	6.723E-03	1.275E-01	1.263E-01	1.249E-01	1.232E-01
1.715E 02	9.300E-02	9.619E-02	9.918E-02	1.019E-01	7.495E-02	7.146E-02	6.784E-02	6.411E-02
1.720E 02	1.485E-01	1.491E-01	1.494E-01	1.495E-01	-1.696E-02	-2.128E-02	-2.558E-02	-2.983E-02
1.725E 02	1.412E-01	1.391E-01	1.369E-01	1.345E-01	-1.104E-01	-1.137E-01	-1.169E-01	-1.199E-01
1.730E 02	7.893E-02	7.526E-02	7.155E-02	6.781E-02	-1.659E-01	-1.669E-01	-1.677E-01	-1.683E-01
1.735E 02	-8.042E-03	-1.166E-02	-1.518E-02	-1.860E-02	-1.593E-01	-1.576E-01	-1.557E-01	-1.537E-01
1.740E 02	-8.058E-02	-8.261E-02	-8.447E-02	-8.613E-02	-9.146E-02	-8.777E-02	-8.399E-02	-8.014E-02
1.745E 02	-1.074E-01	-1.070E-01	-1.065E-01	-1.058E-01	1.179E-02	1.597E-02	2.010E-02	2.417E-02
1.750E 02	-7.815E-02	-7.571E-02	-7.315E-02	-7.048E-02	1.103E-01	1.133E-01	1.162E-01	1.188E-01
1.755E 02	-7.746E-03	-4.349E-03	-9.548E-04	2.427E-03	1.662E-01	1.669E-01	1.674E-01	1.677E-01
1.760E 02	7.665E-02	7.350E-02	7.619E-02	7.877E-02	1.593E-01	1.576E-01	1.557E-01	1.537E-01
1.765E 02	1.202E-01	1.212E-01	1.220E-01	1.226E-01	9.529E-02	9.196E-02	8.858E-02	8.515E-02
1.770E 02	1.164E-01	1.151E-01	1.137E-01	1.121E-01	2.634E-03	-8.449E-04	-4.262E-03	-7.605E-03
1.775E 02	5.805E-02	5.505E-02	5.196E-02	4.880E-02	-7.973E-02	-8.193E-02	-8.399E-02	-8.590E-02
1.780E 02	-3.200E-02	-3.545E-02	-3.887E-02	-4.225E-02	-1.191E-01	-1.192E-01	-1.192E-01	-1.189E-01
1.785E 02	-1.166E-01	-1.190E-01	-1.213E-01	-1.235E-01	-1.025E-01	-1.006E-01	-9.866E-02	-9.661E-02
1.790E 02	-1.600E-01	-1.604E-01	-1.607E-01	-1.608E-01	-4.184E-02	-3.900E-02	-3.614E-02	-3.329E-02
1.795E 02	-1.434E-01	-1.417E-01	-1.398E-01	-1.379E-01	3.198E-02	3.447E-02	3.689E-02	3.921E-02
1.800E 02	-7.306E-02	-6.953E-02	-6.676E-02	-6.356E-02	8.335E-02	8.437E-02	8.525E-02	8.600E-02
1.805E 02	2.264E-02	2.586E-02	2.902E-02	3.212E-02	8.781E-02	8.692E-02	8.591E-02	8.477E-02
1.810E 02	1.052E-01	1.072E-01	1.091E-01	1.108E-01	4.293E-02	4.059E-02	3.818E-02	3.572E-02
1.815E 02	1.425E-01	1.425E-01	1.425E-01	1.423E-01	-3.060E-02	-3.331E-02	-3.599E-02	-3.863E-02
1.820E 02	1.224E-01	1.207E-01	1.188E-01	1.169E-01	-9.837E-02	-1.002E-01	-1.019E-01	-1.035E-01
1.825E 02	5.756E-02	5.489E-02	5.221E-02	4.952E-02	-1.278E-01	-1.278E-01	-1.278E-01	-1.276E-01
1.830E 02	-2.095E-02	-2.332E-02	-2.563E-02	-2.786E-02	-1.027E-01	-1.010E-01	-9.917E-02	-9.724E-02
1.835E 02	-7.770E-02	-7.875E-02	-7.970E-02	-8.053E-02	-3.123E-02	-2.843E-02	-2.561E-02	-2.276E-02
1.840E 02	-8.880E-02	-8.817E-02	-8.743E-02	-8.660E-02	5.787E-02	6.056E-02	6.320E-02	6.578E-02
1.845E 02	-5.237E-02	-5.047E-02	-4.851E-02	-4.652E-02	1.276E-01	1.290E-01	1.304E-01	1.316E-01
1.850E 02	1.113E-02	1.331E-02	1.548E-02	1.761E-02	1.490E-01	1.486E-01	1.482E-01	1.476E-01
1.855E 02	6.871E-02	7.010E-02	7.140E-02	7.261E-02	1.139E-01	1.119E-01	1.099E-01	1.079E-01
1.860E 02	9.043E-02	9.033E-02	9.012E-02	8.981E-02	3.836E-02	3.574E-02	3.311E-02	3.049E-02
1.865E 02	6.344E-02	6.187E-02	6.023E-02	5.852E-02	-4.465E-02	-4.684E-02	-4.896E-02	-5.102E-02
1.870E 02	-1.825E-03	-4.146E-03	-6.479E-03	-8.816E-03	-1.003E-01	-1.012E-01	-1.020E-01	-1.024E-01
1.875E 02	-7.626E-02	-7.827E-02	-8.022E-02	-8.211E-02	-1.073E-01	-1.066E-01	-1.059E-01	-1.050E-01
1.880E 02	-1.254E-01	-1.262E-01	-1.269E-01	-1.274E-01	-6.724E-02	-6.545E-02	-6.362E-02	-6.176E-02
1.885E 02	-1.254E-01	-1.246E-01	-1.237E-01	-1.227E-01	-2.899E-03	-9.509E-04	9.714E-04	2.863E-03
1.890E 02	-7.425E-02	-7.217E-02	-7.004E-02	-6.787E-02	5.261E-02	5.375E-02	5.482E-02	5.583E-02
1.895E 02	7.353E-03	9.781E-03	1.219E-02	1.459E-02	7.180E-02	7.161E-02	7.135E-02	7.101E-02
1.900E 02	8.497E-02	8.671E-02	8.839E-02	9.000E-02	4.580E-02	4.443E-02	4.301E-02	4.154E-02
1.905E 02	1.263E-01	1.267E-01	1.270E-01	1.272E-01	-1.159E-02	-1.343E-02	-1.527E-02	-1.710E-02
1.910E 02	1.158E-01	1.147E-01	1.136E-01	1.124E-01	-7.066E-02	-7.202E-02	-7.333E-02	-7.458E-02
1.915E 02	6.138E-02	5.947E-02	5.754E-02	5.560E-02	-1.002E-01	-1.003E-01	-1.004E-01	-1.004E-01
1.920E 02	-9.652E-03	-1.148E-02	-1.327E-02	-1.503E-02	-8.252E-02	-8.136E-02	-8.013E-02	-7.885E-02
1.925E 02	-6.386E-02	-6.478E-02	-6.564E-02	-6.642E-02	-2.265E-02	-2.064E-02	-1.862E-02	-1.657E-02
1.930E 02	-7.752E-02	-7.720E-02	-7.681E-02	-7.636E-02	5.409E-02	5.604E-02	5.796E-02	5.985E-02
1.935E 02	-4.770E-02	-4.641E-02	-4.509E-02	-4.374E-02	1.135E-01	1.146E-01	1.155E-01	1.164E-01
1.940E 02	6.903E-03	8.409E-03	9.901E-03	1.138E-02	1.290E-01	1.286E-01	1.282E-01	1.278E-01
1.945E 02	5.550E-02	5.640E-02	5.724E-02	5.803E-02	9.355E-02	9.204E-02	9.048E-02	8.889E-02
1.950E 02	7.074E-02	7.053E-02	7.025E-02	6.992E-02	2.368E-02	2.170E-02	1.972E-02	1.775E-02
1.955E 02	4.241E-02	4.116E-02	3.988E-02	3.855E-02	-4.897E-02	-5.053E-02	-5.205E-02	-5.352E-02
1.960E 02	-1.723E-02	-1.891E-02	-2.059E-02	-2.227E-02	-9.262E-02	-9.312E-02	-9.356E-02	-9.394E-02

CIRCULAR APERTURE : M=36

U	RO	R2	R4	R6	I0	I2	I4	I6
1.965E 02	-7.933E-02	-8.061E-02	-8.185E-02	-8.305E-02	-9.040E-02	-8.974E-02	-8.903E-02	-8.827E-02
1.970E 02	-1.126E-01	-1.128E-01	-1.130E-01	-1.131E-01	-4.810E-02	-4.673E-02	-4.534E-02	-4.395E-02
1.975E 02	-9.872E-02	-9.776E-02	-9.674E-02	-9.567E-02	9.374E-03	1.068E-02	1.197E-02	1.323E-02
1.980E 02	-4.186E-02	-4.011E-02	-3.834E-02	-3.656E-02	5.080E-02	5.136E-02	5.187E-02	5.234E-02
1.985E 02	3.332E-02	3.507E-02	3.679E-02	3.850E-02	5.450E-02	5.405E-02	5.356E-02	5.302E-02
1.990E 02	9.337E-02	9.435E-02	9.529E-02	9.618E-02	1.928E-02	1.810E-02	1.689E-02	1.567E-02
1.995E 02	1.123E-01	1.122E-01	1.120E-01	1.117E-01	-3.513E-02	-3.638E-02	-3.761E-02	-3.882E-02
2.000E 02	8.427E-02	8.315E-02	8.200E-02	8.081E-02	-7.825E-02	-7.885E-02	-7.941E-02	-7.993E-02
2.005E 02	2.574E-02	2.427E-02	2.280E-02	2.134E-02	-8.462E-02	-8.420E-02	-8.372E-02	-8.320E-02
2.010E 02	-3.285E-02	-3.353E-02	-3.498E-02	-3.599E-02	-4.717E-02	-4.586E-02	-4.452E-02	-4.315E-02
2.015E 02	-6.279E-02	-6.300E-02	-6.316E-02	-6.328E-02	1.874E-02	2.035E-02	2.195E-02	2.355E-02
2.020E 02	-5.160E-02	-5.093E-02	-5.023E-02	-4.949E-02	8.272E-02	8.387E-02	8.499E-02	8.607E-02
2.025E 02	-9.002E-03	-7.918E-03	-6.832E-03	-5.745E-03	1.146E-01	1.146E-01	1.148E-01	1.148E-01
2.030E 02	3.857E-02	3.939E-02	4.019E-02	4.096E-02	9.912E-02	9.826E-02	9.736E-02	9.642E-02
2.035E 02	6.218E-02	6.222E-02	6.223E-02	6.220E-02	4.465E-02	4.320E-02	4.173E-02	4.026E-02
2.040E 02	4.594E-02	4.512E-02	4.428E-02	4.340E-02	-2.220E-02	-2.354E-02	-2.487E-02	-2.617E-02
2.045E 02	-4.284E-03	-5.574E-03	-6.868E-03	-8.167E-03	-6.967E-02	-7.030E-02	-7.090E-02	-7.146E-02
2.050E 02	-6.363E-02	-6.473E-02	-6.581E-02	-6.687E-02	-7.718E-02	-7.690E-02	-7.658E-02	-7.624E-02
2.055E 02	-1.011E-01	-1.014E-01	-1.017E-01	-1.020E-01	-4.558E-02	-4.467E-02	-4.374E-02	-4.280E-02
2.060E 02	-9.585E-02	-9.525E-02	-9.458E-02	-9.387E-02	3.865E-03	4.823E-03	5.769E-03	6.702E-03
2.065E 02	-4.851E-02	-4.718E-02	-4.584E-02	-4.448E-02	4.134E-02	4.177E-02	4.216E-02	4.253E-02
2.070E 02	1.918E-02	2.058E-02	2.197E-02	2.334E-02	4.470E-02	4.435E-02	4.397E-02	4.356E-02
2.075E 02	7.522E-02	7.606E-02	7.687E-02	7.764E-02	1.158E-02	1.066E-02	9.718E-03	8.770E-03
2.080E 02	9.413E-02	9.408E-02	9.400E-02	9.388E-02	-3.930E-02	-4.025E-02	-4.119E-02	-4.212E-02
2.085E 02	7.003E-02	6.923E-02	6.841E-02	6.757E-02	-7.829E-02	-7.870E-02	-7.907E-02	-7.941E-02
2.090E 02	1.931E-02	1.826E-02	1.722E-02	1.618E-02	-8.112E-02	-8.068E-02	-8.021E-02	-7.970E-02
2.095E 02	-2.866E-02	-2.937E-02	-3.005E-02	-3.070E-02	-4.243E-02	-4.130E-02	-4.015E-02	-3.898E-02
2.100E 02	-4.772E-02	-4.773E-02	-4.771E-02	-4.766E-02	2.081E-02	2.211E-02	2.340E-02	2.468E-02
2.105E 02	-2.520E-02	-2.858E-02	-2.795E-02	-2.731E-02	7.804E-02	7.889E-02	7.972E-02	8.052E-02
2.110E 02	1.352E-02	1.432E-02	1.511E-02	1.590E-02	1.014E-01	1.014E-01	1.014E-01	1.014E-01
2.115E 02	5.275E-02	5.319E-02	5.361E-02	5.400E-02	8.065E-02	7.990E-02	7.912E-02	7.832E-02
2.120E 02	6.236E-02	6.209E-02	6.180E-02	6.149E-02	2.850E-02	2.740E-02	2.630E-02	2.519E-02
2.125E 02	3.279E-02	3.188E-02	3.096E-02	3.002E-02	-2.655E-02	-2.741E-02	-2.827E-02	-2.910E-02
2.130E 02	-2.305E-02	-2.416E-02	-2.526E-02	-2.637E-02	-5.600E-02	-5.624E-02	-5.644E-02	-5.663E-02
2.135E 02	-7.654E-02	-7.729E-02	-7.801E-02	-7.872E-02	-4.709E-02	-4.668E-02	-4.625E-02	-4.580E-02
2.140E 02	-9.916E-02	-9.915E-02	-9.912E-02	-9.905E-02	-9.503E-03	-8.800E-03	-8.096E-03	-7.391E-03
2.145E 02	-7.837E-02	-7.761E-02	-7.684E-02	-7.604E-02	3.065E-02	3.113E-02	3.159E-02	3.204E-02
2.150E 02	-2.477E-02	-2.365E-02	-2.253E-02	-2.141E-02	4.621E-02	4.610E-02	4.598E-02	4.583E-02
2.155E 02	3.378E-02	3.470E-02	3.561E-02	3.651E-02	2.499E-02	2.431E-02	2.361E-02	2.290E-02
2.160E 02	6.773E-02	6.805E-02	6.834E-02	6.861E-02	-2.370E-02	-2.370E-02	-2.370E-02	-2.370E-02
2.165E 02	6.235E-02	6.201E-02	6.165E-02	6.127E-02	-7.022E-02	-7.080E-02	-7.137E-02	-7.192E-02
2.170E 02	2.568E-02	2.500E-02	2.432E-02	2.363E-02	-8.898E-02	-8.898E-02	-8.877E-02	-8.863E-02
2.175E 02	-1.668E-02	-1.722E-02	-1.774E-02	-1.825E-02	-6.606E-02	-6.529E-02	-6.450E-02	-6.369E-02
2.180E 02	-3.702E-02	-3.705E-02	-3.706E-02	-3.705E-02	-1.155E-02	-1.046E-02	-9.370E-03	-8.280E-03
2.185E 02	-2.205E-02	-2.156E-02	-2.105E-02	-2.052E-02	4.681E-02	4.769E-02	4.855E-02	4.939E-02
2.190E 02	1.906E-02	1.976E-02	2.045E-02	2.114E-02	7.937E-02	7.964E-02	7.989E-02	8.011E-02
2.195E 02	6.013E-02	6.055E-02	6.095E-02	6.134E-02	7.154E-02	7.116E-02	7.076E-02	7.035E-02
2.200E 02	7.366E-02	7.347E-02	7.327E-02	7.304E-02	3.190E-02	3.118E-02	3.046E-02	2.974E-02
2.205E 02	4.765E-02	4.687E-02	4.609E-02	4.529E-02	-1.332E-02	-1.390E-02	-1.448E-02	-1.504E-02
2.210E 02	-6.720E-03	-7.722E-03	-8.722E-03	-9.720E-03	-3.620E-02	-3.631E-02	-3.641E-02	-3.649E-02
2.215E 02	-6.121E-02	-6.194E-02	-6.266E-02	-6.336E-02	-2.405E-02	-2.368E-02	-2.329E-02	-2.290E-02
2.220E 02	-8.701E-02	-8.713E-02	-8.723E-02	-8.730E-02	1.305E-02	1.360E-02	1.414E-02	1.468E-02
2.225E 02	-7.175E-02	-7.125E-02	-7.074E-02	-7.022E-02	4.864E-02	4.892E-02	4.919E-02	4.944E-02
2.230E 02	-2.666E-02	-2.589E-02	-2.511E-02	-2.433E-02	5.644E-02	5.617E-02	5.589E-02	5.560E-02
2.235E 02	2.041E-02	2.101E-02	2.160E-02	2.217E-02	2.702E-02	2.627E-02	2.552E-02	2.475E-02
2.240E 02	4.216E-02	4.228E-02	4.239E-02	4.248E-02	-2.578E-02	-2.664E-02	-2.750E-02	-2.835E-02
2.245E 02	2.848E-02	2.816E-02	2.782E-02	2.748E-02	-7.282E-02	-7.334E-02	-7.384E-02	-7.432E-02
2.250E 02	-7.584E-03	-8.033E-03	-8.479E-03	-8.921E-03	-8.734E-02	-8.724E-02	-8.712E-02	-8.699E-02
2.255E 02	-3.848E-02	-3.866E-02	-3.882E-02	-3.896E-02	-6.134E-02	-6.070E-02	-6.005E-02	-5.939E-02
2.260E 02	-3.999E-02	-3.968E-02	-3.935E-02	-3.901E-02	-1.059E-02	-9.780E-03	-8.974E-03	-8.168E-03
2.265E 02	-7.082E-03	-6.398E-03	-5.710E-03	-5.019E-03	3.519E-02	3.574E-02	3.627E-02	3.679E-02
2.270E 02	4.235E-02	4.302E-02	4.368E-02	4.433E-02	5.082E-02	5.086E-02	5.090E-02	5.092E-02
2.275E 02	7.842E-02	7.867E-02	7.891E-02	7.913E-02	3.123E-02	3.089E-02	3.053E-02	3.017E-02
2.280E 02	7.819E-02	7.785E-02	7.750E-02	7.714E-02	-5.766E-03	-6.159E-03	-6.549E-03	-6.934E-03
2.285E 02	4.039E-02	3.963E-02	3.887E-02	3.811E-02	-3.152E-02	-3.160E-02	-3.167E-02	-3.174E-02
2.290E 02	-1.347E-02	-1.424E-02	-1.501E-02	-1.577E-02	-2.555E-02	-2.520E-02	-2.484E-02	-2.448E-02
2.295E 02	-5.263E-02	-5.303E-02	-5.342E-02	-5.380E-02	1.064E-02	1.123E-02	1.181E-02	1.240E-02
2.300E 02	-5.661E-02	-5.651E-02	-5.641E-02	-5.629E-02	5.419E-02	5.464E-02	5.507E-02	5.548E-02
2.305E 02	-2.808E-02	-2.768E-02	-2.727E-02	-2.686E-02	7.572E-02	7.569E-02	7.565E-02	7.559E-02
2.310E 02	9.437E-03	9.782E-03	1.012E-02	1.046E-02	5.874E-02	5.820E-02	5.764E-02	5.707E-02
2.315E 02	2.760E-02	2.760E-02	2.759E-02	2.757E-02	1.093E-02	1.014E-02	9.343E-03	8.547E-03
2.320E 02	1.253E-02	1.216E-02	1.179E-02	1.142E-02	-4.043E-02	-4.107E-02	-4.169E-02	-4.230E-02
2.325E 02	-2.568E-02	-2.613E-02	-2.658E-02	-2.703E-02	-6.611E-02	-6.629E-02	-6.645E-02	-6.660E-02
2.330E 02	-5.958E-02	-5.976E-02	-5.993E-02	-6.009E-02	-5.394E-02	-5.367E-02	-5.338E-02	-5.308E-02
2.335E 02	-6.312E-02	-6.282E-02	-6.251E-02	-6.219E-02	-1.653E-02	-1.608E-02	-1.563E-02	-1.518E-02
2.340E 02	-2.970E-02	-2.902E-02	-2.833E-02	-2.764E-02	1.768E-02	1.795E-02	1.821E-02	1.846E-02
2.345E 02	2.272E-02	2.343E-02	2.414E-02	2.485E-02	2.416E-02	2.406E-02	2.395E-02	2.384E-02
2.350E 02	6.324E-02	6.362E-02	6.399E-02	6.435E-02	-7.833E-04	-1.133E-03	-1.484E-03	-1.835E-03
2.355E 02	6.869E-02	6.859E-02	6.847E-02	6.834E-02	-3.737E-02	-3.765E-02	-3.793E-02	-3.819E-02
2.360E 02	3.920E-02	3.876E-02	3.832E-02	3.787E-02	-5.632E-02	-5.624E-02	-5.614E-02	-5.603E-02
2.365E 02	-2.263E-03	-2.692E-03	-3.118E-03	-3.542E-03	-3.967E-02	-3.916E-02	-3.865E-02	-3.812E-02
2.370E 02	-2.611E-02	-2.624E-02	-2.637E-02	-2.649E-02	6.029E-03	6.710E-03	7.406E-03	8.093E-03
2.375E 02	-1.702E-02	-1.683E-02	-1.663E-02	-1.644E-02	5.453E-02	5.404E-02	5.353E-02	5.301E-02
2.380E 02	1.528E-02	1.556E-02	1.584E-02	1.612E-02	7.358E-02	7.364E-02	7.368E-02	7.371E-02

CIRCULAR APERTURE : M=35

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	-2.546E 00	-2.590E 00	-2.544E 00	-2.540E 00	2.547E 00	-4.852E-02	-9.848E-02	-1.453E-01
5.000E-01	-2.413E 00	-2.460E 00	-2.414E 00	-2.411E 00	2.549E 00	-4.332E-02	-9.091E-02	-1.353E-01
1.000E 00	-2.035E 00	-2.091E 00	-2.046E 00	-2.043E 00	2.556E 00	-2.900E-02	-6.985E-02	-1.073E-01
1.500E 00	-1.469E 00	-1.538E 00	-1.494E 00	-1.492E 00	2.565E 00	-9.176E-03	-3.997E-02	-6.691E-02
2.000E 00	-7.948E-01	-8.839E-01	-8.402E-01	-8.397E-01	2.572E 00	1.122E-02	-7.788E-03	-2.231E-02
2.500E 00	-1.105E-01	-2.245E-01	-1.815E-01	-1.820E-01	2.574E 00	2.709E-02	1.980E-02	1.781E-02
3.000E 00	4.923E-01	3.481E-01	3.907E-01	3.895E-01	2.568E 00	3.461E-02	3.719E-02	4.610E-02
3.500E 00	9.385E-01	7.589E-01	8.014E-01	8.000E-01	2.555E 00	3.212E-02	4.132E-02	5.806E-02
4.000E 00	1.183E 00	9.629E-01	1.006E 00	1.004E 00	2.536E 00	2.065E-02	3.234E-02	5.300E-02
4.500E 00	1.217E 00	9.505E-01	9.935E-01	9.931E-01	2.514E 00	3.726E-03	1.360E-02	3.404E-02
5.000E 00	1.065E 00	7.481E-01	7.915E-01	7.920E-01	2.493E 00	-1.355E-02	-9.314E-03	7.294E-03
5.500E 00	7.860E-01	4.118E-01	4.554E-01	4.568E-01	2.479E 00	-2.572E-02	-2.986E-02	-1.967E-02
6.000E 00	4.527E-01	1.630E-02	5.960E-02	6.182E-02	2.473E 00	-2.842E-02	-4.226E-02	-3.966E-02
6.500E 00	1.449E-01	-3.591E-01	-3.166E-01	-3.140E-01	2.475E 00	-1.957E-02	-4.289E-02	-4.756E-02
7.000E 00	-6.782E-02	-6.447E-01	-6.035E-01	-6.010E-01	2.483E 00	-1.934E-05	-3.127E-02	-4.151E-02
7.500E 00	-1.374E-01	-7.921E-01	-7.526E-01	-7.506E-01	2.491E 00	2.651E-02	-1.016E-02	-2.338E-02
8.000E 00	-4.480E-02	-7.818E-01	-7.444E-01	-7.431E-01	2.494E 00	5.424E-02	1.505E-02	1.861E-03
8.500E 00	1.981E-01	-6.253E-01	-5.902E-01	-5.896E-01	2.488E 00	7.667E-02	3.766E-02	2.730E-02
9.000E 00	5.523E-01	-3.610E-01	-3.282E-01	-3.282E-01	2.456E 00	8.819E-02	5.137E-02	4.591E-02
9.500E 00	9.604E-01	-4.607E-02	-1.541E-02	-1.566E-02	2.407E 00	8.560E-02	5.189E-02	5.232E-02
1.000E 01	1.358E 00	2.557E-01	2.844E-01	2.844E-01	2.339E 00	6.903E-02	3.815E-02	4.422E-02
1.050E 01	1.687E 00	4.863E-01	5.130E-01	5.137E-01	2.255E 00	4.214E-02	1.272E-02	2.306E-02
1.100E 01	1.904E 00	6.040E-01	6.287E-01	6.304E-01	2.162E 00	1.148E-02	-1.863E-02	-6.212E-03
1.150E 01	1.993E 00	5.912E-01	6.136E-01	6.165E-01	2.068E 00	-1.498E-02	-4.824E-02	-3.629E-02
1.200E 01	1.962E 00	4.568E-01	4.763E-01	4.801E-01	1.980E 00	-2.967E-02	-6.833E-02	-6.856E-02
1.250E 01	1.841E 00	2.330E-01	2.488E-01	2.532E-01	1.902E 00	-2.733E-02	-7.297E-02	-6.858E-02
1.300E 01	1.680E 00	-3.130E-02	-2.024E-02	-1.569E-02	1.835E 00	-6.447E-03	-5.965E-02	-6.078E-02
1.350E 01	1.532E 00	-2.811E-01	-2.756E-01	-2.716E-01	1.773E 00	3.009E-02	-3.011E-02	-3.654E-02
1.400E 01	1.447E 00	-4.661E-01	-4.670E-01	-4.639E-01	1.709E 00	7.537E-02	9.782E-03	-7.358E-04
1.450E 01	1.458E 00	-5.504E-01	-5.583E-01	-5.565E-01	1.632E 00	1.198E-01	5.120E-02	3.854E-02
1.500E 01	1.580E 00	-5.196E-01	-5.347E-01	-5.341E-01	1.532E 00	1.532E-01	8.433E-02	7.177E-02
1.550E 01	1.801E 00	-3.824E-01	-4.046E-01	-4.050E-01	1.400E 00	1.671E-01	1.006E-01	9.025E-02
1.600E 01	2.091E 00	-1.684E-01	-1.974E-01	-1.984E-01	1.233E 00	1.569E-01	9.486E-02	8.825E-02
1.650E 01	2.404E 00	7.821E-02	4.275E-02	4.179E-02	1.031E 00	1.231E-01	6.685E-02	6.466E-02
1.700E 01	2.689E 00	3.081E-01	2.666E-01	2.662E-01	8.033E-01	7.156E-02	2.155E-02	2.345E-02
1.750E 01	2.902E 00	4.768E-01	4.296E-01	4.302E-01	5.604E-01	1.258E-02	-3.166E-02	-2.684E-02
1.800E 01	3.009E 00	5.535E-01	5.006E-01	5.022E-01	3.162E-01	-4.143E-02	-8.087E-02	-7.495E-02
1.850E 01	2.995E 00	5.267E-01	4.680E-01	4.703E-01	8.404E-02	-7.850E-02	-1.143E-01	-1.093E-01
1.900E 01	2.880E 00	4.062E-01	3.414E-01	3.439E-01	-1.265E-01	-9.995E-02	-1.230E-01	-1.208E-01
1.950E 01	2.680E 00	2.205E-01	1.491E-01	1.511E-01	-3.118E-01	-7.260E-02	-1.032E-01	-1.051E-01
2.000E 01	2.438E 00	1.046E-02	-6.784E-02	-6.714E-02	-4.742E-01	-2.982E-02	-5.743E-02	-6.378E-02
2.050E 01	2.197E 00	-1.794E-01	-2.645E-01	-2.658E-01	-6.225E-01	2.884E-02	5.676E-03	-4.629E-03
2.100E 01	1.996E 00	-3.097E-01	-4.013E-01	-4.050E-01	-7.694E-01	8.939E-02	7.292E-02	5.999E-02
2.150E 01	1.860E 00	-3.547E-01	-4.517E-01	-4.578E-01	-9.288E-01	1.364E-01	1.293E-01	1.156E-01
2.200E 01	1.794E 00	-3.067E-01	-4.075E-01	-4.157E-01	-1.112E 00	1.563E-01	1.613E-01	1.490E-01
2.250E 01	1.787E 00	-1.776E-01	-2.802E-01	-2.898E-01	-1.324E 00	1.406E-01	1.602E-01	1.511E-01
2.300E 01	1.810E 00	4.123E-03	-9.785E-02	-1.080E-01	-1.564E 00	8.812E-02	1.241E-01	1.194E-01
2.350E 01	1.825E 00	1.998E-01	1.008E-01	9.112E-02	-1.821E 00	5.759E-03	5.871E-02	5.885E-02
2.400E 01	1.792E 00	3.682E-01	2.747E-01	2.661E-01	-2.077E 00	-9.275E-02	-2.314E-02	-1.855E-02
2.450E 01	1.678E 00	4.748E-01	3.888E-01	3.817E-01	-2.310E 00	-1.894E-01	-1.044E-01	-9.650E-02
2.500E 01	1.464E 00	4.982E-01	4.212E-01	4.157E-01	-2.500E 00	-2.655E-01	-1.671E-01	-1.575E-01
2.550E 01	1.147E 00	4.341E-01	3.677E-01	3.632E-01	-2.627E 00	-3.062E-01	-1.966E-01	-1.871E-01
2.600E 01	7.450E-01	2.965E-01	2.417E-01	2.374E-01	-2.682E 00	-3.032E-01	-1.848E-01	-1.767E-01
2.650E 01	2.888E-01	1.135E-01	7.116E-02	6.645E-02	-2.664E 00	-2.577E-01	-1.325E-01	-1.266E-01
2.700E 01	-1.815E-01	-7.835E-02	-1.072E-01	-1.131E-01	-2.582E 00	-1.799E-01	-4.922E-02	-4.565E-02
2.750E 01	-6.265E-01	-2.421E-01	-2.562E-01	-2.636E-01	-2.453E 00	-8.716E-02	4.776E-02	4.978E-02
2.800E 01	-1.012E 00	-3.480E-01	-3.458E-01	-3.547E-01	-2.296E 00	-9.159E-04	1.375E-01	1.393E-01
2.850E 01	-1.317E 00	-3.796E-01	-3.593E-01	-3.690E-01	-2.132E 00	5.850E-02	1.996E-01	2.028E-01
2.900E 01	-1.538E 00	-3.367E-01	-2.964E-01	-3.057E-01	-1.977E 00	7.619E-02	2.187E-01	2.249E-01
2.950E 01	-1.685E 00	-2.352E-01	-1.730E-01	-1.805E-01	-1.835E 00	4.632E-02	1.885E-01	1.988E-01
3.000E 01	-1.782E 00	-1.026E-01	-1.724E-02	-2.155E-02	-1.703E 00	-2.607E-02	1.130E-01	1.277E-01
3.050E 01	-1.855E 00	2.737E-02	1.366E-01	1.368E-01	-1.566E 00	-1.257E-01	6.432E-03	2.517E-02
3.100E 01	-1.933E 00	1.230E-01	2.558E-01	2.611E-01	-1.405E 00	-2.300E-01	-1.093E-01	-8.777E-02
3.150E 01	-2.032E 00	1.610E-01	3.156E-01	3.262E-01	-1.197E 00	-3.137E-01	-2.093E-01	-1.869E-01
3.200E 01	-2.157E 00	1.313E-01	3.049E-01	3.203E-01	-9.240E-01	-3.540E-01	-2.712E-01	-2.500E-01
3.250E 01	-2.301E 00	3.930E-02	2.280E-01	2.470E-01	-5.775E-01	-3.363E-01	-2.797E-01	-2.617E-01
3.300E 01	-2.435E 00	-9.596E-02	1.029E-01	1.241E-01	-1.605E-01	-2.572E-01	-2.307E-01	-2.175E-01
3.350E 01	-2.542E 00	-2.459E-01	-4.225E-02	-2.029E-02	3.101E-01	-1.260E-01	-1.323E-01	-1.248E-01
3.400E 01	-2.577E 00	-3.791E-01	-1.761E-01	-1.547E-01	8.057E-01	3.694E-02	-3.657E-03	-1.880E-03
3.450E 01	-2.518E 00	-4.675E-01	-2.707E-01	-2.506E-01	1.290E 00	2.038E-01	1.285E-01	1.255E-01
3.500E 01	-2.348E 00	-4.930E-01	-3.075E-01	-2.890E-01	1.726E 00	3.454E-01	2.375E-01	2.299E-01
3.550E 01	-2.046E 00	-4.507E-01	-2.812E-01	-2.640E-01	2.081E 00	4.372E-01	2.983E-01	2.877E-01
3.600E 01	-1.685E 00	-3.493E-01	-2.003E-01	-1.837E-01	2.333E 00	4.644E-01	2.974E-01	2.848E-01
3.650E 01	-1.232E 00	-2.092E-01	-8.472E-02	-6.813E-02	2.474E 00	4.257E-01	2.341E-01	2.201E-01
3.700E 01	-7.387E-01	-5.722E-02	3.872E-02	5.582E-02	2.511E 00	3.336E-01	1.210E-01	1.056E-01
3.750E 01	-2.412E-01	7.945E-02	1.428E-01	1.604E-01	2.462E 00	2.116E-01	-1.769E-02	-3.511E-02
3.800E 01	2.305E-01	1.751E-01	2.060E-01	2.233E-01	2.354E 00	8.945E-02	-1.518E-01	-1.720E-01
3.850E 01	6.555E-01	2.302E-01	2.168E-01	2.324E-01	2.214E 00	-3.390E-03	-2.511E-01	-2.751E-01
3.900E 01	1.024E 00	2.334E-01	1.766E-01	1.883E-01	2.062E 00	-4.467E-02	-2.925E-01	-3.209E-01
3.950E 01	1.337E 00	2.005E-01	9.815E-02	1.037E-01	1.911E 00	-2.439E-02	-2.649E-01	-2.976E-01
4.000E 01	1.604E 00	1.514E-01	2.813E-03	-3.178E-05	1.757E 00	5.250E-02	-1.724E-01	-2.086E-01
4.050E 01	1.835E 00	1.083E-01	-8.498E-02	-9.786E-02	1.586E 00	1.668E-01	-3.336E-02	-7.129E-02
4.100E 01	2.038E 00	9.065E-02	-1.435E-02	-1.672E-01	1.376E 00	2.888E-01	1.228E-01	8.555E-02
4.150E 01	2.216E 00	1.097E-01	-1.589E-01	-1.930E-01	1.101E 00	3.849E-01	2.619E-01	2.283E-01
4.200E 01	2.362E 00	1.661E-01	-1.280E-01	-1.710E-01	7.429E-01	4.248E-01	3.528E-01	3.257E-01
4.250E 01	2.458E 00	2.494E-01	-5.910E-02	-1.086E-01	2.932E-01	3.884E-01	3.735E-01	3.556E-01
4.300E 01	2.484E 00	3.408E-01	-2.239E-02	-2.239E-02	-2.324E-01	2.710E-01	3.170E-01	3.102E-01
4.350E 01	2.417E 00	4.175E-01	1.184E-01	6.369E-02	-8.123E-01	8.488E-02	1.928E-01	1.978E-01
4.400E 01	2.239E 00	4.582E-01	1.836E-01	1.341E-01	-1.402E 00	-1.429E-01	2.485E-02	4.180E-02

CIRCULAR APERTURE : M = 35

U	RO	R2	R4	R6	IO	I2	I4	I6
4.450E 01	1.943E 00	4.482E-01	2.106E-01	1.668E-01	-1.949E 00	-3.753E-01	-1.528E-01	-1.249E-01
4.500E 01	1.934E 00	3.832E-01	1.933E-01	1.571E-01	-2.402E 00	-5.733E-01	-3.036E-01	-2.663E-01
4.550E 01	1.032E 00	2.698E-01	1.367E-01	1.091E-01	-2.714E 00	-7.035E-01	-3.966E-01	-3.517E-01
4.600E 01	4.675E-01	1.246E-01	5.508E-02	3.649E-02	-2.858E 00	-7.451E-01	-4.128E-01	-3.624E-01
4.650E 01	-1.201E-01	-3.011E-02	-3.175E-02	-4.127E-02	-2.823E 00	-6.944E-01	-3.500E-01	-2.957E-01
4.700E 01	-6.904E-01	-1.715E-01	-1.033E-01	-1.036E-01	-2.622E 00	-5.653E-01	-2.227E-01	-1.662E-01
4.750E 01	-1.207E 00	-2.811E-01	-1.436E-01	-1.345E-01	-2.282E 00	-3.856E-01	-5.948E-02	-2.165E-03
4.800E 01	-1.643E 00	-3.493E-01	-1.455E-01	-1.263E-01	-1.846E 00	-1.915E-01	1.037E-01	1.602E-01
4.850E 01	-1.981E 00	-3.764E-01	-1.121E-01	-8.195E-02	-1.358E 00	-1.865E-02	2.312E-01	2.850E-01
4.900E 01	-2.217E 00	-3.722E-01	-5.599E-02	-1.401E-02	-8.573E-01	1.049E-01	2.961E-01	3.446E-01
4.950E 01	-2.353E 00	-3.524E-01	4.005E-03	5.829E-02	-3.748E-01	1.652E-01	2.858E-01	3.260E-01
5.000E 01	-2.396E 00	-3.339E-01	4.807E-02	1.142E-01	7.400E-02	1.649E-01	2.052E-01	2.336E-01
5.050E 01	-2.354E 00	-3.293E-01	6.069E-02	1.368E-01	4.862E-01	1.220E-01	7.555E-02	8.850E-02
5.100E 01	-2.232E 00	-3.431E-01	3.508E-02	1.177E-01	8.679E-01	6.507E-02	-7.054E-02	-7.637E-02
5.150E 01	-2.203E 00	-3.697E-01	-2.455E-02	5.972E-02	1.228E 00	2.585E-02	-1.965E-01	-2.235E-01
5.200E 01	-1.726E 00	-3.544E-01	-1.036E-01	-2.391E-02	1.571E 00	3.090E-02	-2.704E-01	-3.194E-01
5.250E 01	-1.336E 00	-3.969E-01	-1.803E-01	-1.121E-01	1.892E 00	9.463E-02	-2.723E-01	-3.421E-01
5.300E 01	-8.508E-01	-3.570E-01	-2.313E-01	-1.811E-01	2.172E 00	2.150E-01	-1.988E-01	-2.863E-01
5.350E 01	-2.806E-01	-2.603E-01	-2.374E-01	-2.110E-01	2.381E 00	3.731E-01	-6.454E-02	-1.645E-01
5.400E 01	3.511E-01	-1.035E-01	-1.891E-01	-1.905E-01	2.482E 00	5.370E-01	1.013E-01	-4.191E-03
5.450E 01	1.006E 00	1.029E-01	-8.986E-02	-1.205E-01	2.438E 00	6.682E-01	2.623E-01	1.586E-01
5.500E 01	1.633E 00	3.353E-01	4.426E-02	-1.463E-02	7.308E 00	3.812E-01	3.812E-01	2.874E-01
5.550E 01	2.173E 00	5.605E-01	1.873E-01	1.037E-01	1.822E 00	6.996E-01	4.303E-01	3.536E-01
5.600E 01	2.571E 00	7.425E-01	3.094E-01	2.066E-01	1.254E 00	5.664E-01	3.967E-01	3.431E-01
5.650E 01	2.775E 00	8.494E-01	3.835E-01	2.686E-01	5.550E-01	3.425E-01	2.856E-01	2.593E-01
5.700E 01	2.765E 00	8.606E-01	3.920E-01	2.730E-01	-2.167E-01	5.702E-02	1.190E-01	1.222E-01
5.750E 01	2.537E 00	7.717E-01	3.313E-01	2.163E-01	-9.884E-01	-2.486E-01	-6.959E-02	-3.666E-02
5.800E 01	2.105E 00	5.956E-01	2.132E-01	1.097E-01	-1.684E 00	-5.290E-01	-2.425E-01	-1.815E-01
5.850E 01	1.514E 00	3.600E-01	6.220E-02	-2.286E-02	-2.236E 00	-7.437E-01	-3.665E-01	-2.807E-01
5.900E 01	8.261E-01	1.018E-01	-8.959E-02	-1.506E-01	-2.593E 00	-8.650E-01	-4.205E-01	-3.144E-01
5.950E 01	1.071E-01	-1.405E-01	-2.103E-01	-2.427E-01	-2.727E 00	-8.826E-01	-3.993E-01	-2.786E-01
6.000E 01	-5.789E-01	-3.353E-01	-2.757E-01	-2.762E-01	-2.638E 00	-8.043E-01	-3.144E-01	-1.858E-01
6.050E 01	-1.175E 00	-4.634E-01	-2.753E-01	-2.422E-01	-2.347E 00	-6.528E-01	-1.903E-01	-6.154E-02
6.100E 01	-1.656E 00	-5.217E-01	-2.148E-01	-1.479E-01	-1.893E 00	-4.595E-01	-5.824E-02	6.218E-02
6.150E 01	-1.991E 00	-5.220E-01	-1.147E-01	-1.603E-02	-1.327E 00	-2.567E-01	5.218E-02	1.551E-01
6.200E 01	-2.180E 00	-4.862E-01	-5.555E-03	1.207E-01	-6.982E-01	-7.013E-02	1.200E-01	1.961E-01
6.250E 01	-2.230E 00	-4.397E-01	8.036E-02	2.271E-01	-5.411E-02	8.545E-02	1.379E-01	1.786E-01
6.300E 01	-2.152E 00	-4.033E-01	1.171E-01	2.746E-01	5.668E-01	2.079E-01	1.133E-01	1.115E-01
6.350E 01	-1.956E 00	-3.867E-01	9.214E-02	2.481E-01	1.134E 00	3.054E-01	6.554E-02	1.715E-02
6.400E 01	-1.651E 00	-3.859E-01	1.052E-02	1.510E-01	1.621E 00	3.910E-01	2.002E-02	-7.535E-02
6.450E 01	-1.242E 00	-3.834E-01	-1.060E-01	4.598E-03	2.008E 00	4.761E-01	4.171E-04	-1.375E-01
6.500E 01	-7.355E-01	-3.537E-01	-2.236E-01	-1.561E-01	2.269E 00	5.645E-01	2.157E-02	-1.496E-01
6.550E 01	-1.448E-01	-2.711E-01	-3.048E-01	-2.908E-01	2.381E 00	6.490E-01	8.452E-02	-1.057E-01
6.600E 01	5.032E-01	-1.183E-01	-3.184E-01	-3.634E-01	2.321E 00	7.111E-01	1.754E-01	-1.605E-02
6.650E 01	1.164E 00	1.056E-01	-2.475E-01	-3.512E-01	2.072E 00	7.250E-01	2.686E-01	9.546E-02
6.700E 01	1.783E 00	3.817E-01	-9.575E-02	-2.512E-01	1.630E 00	6.649E-01	3.300E-01	1.975E-01
6.750E 01	2.285E 00	6.719E-01	1.124E-01	-8.150E-02	1.010E 00	5.132E-01	3.407E-01	2.593E-01
6.800E 01	2.660E 00	9.251E-01	3.358E-01	1.220E-01	2.546E-01	2.677E-01	2.750E-01	2.591E-01
6.850E 01	2.666E 00	1.087E 00	5.255E-01	3.138E-01	-5.715E-01	-5.371E-02	1.363E-01	1.906E-01
6.900E 01	2.447E 00	1.114E 00	6.357E-01	4.488E-01	-1.382E 00	-4.135E-01	-5.649E-02	6.485E-02
6.950E 01	1.942E 00	9.802E-01	6.349E-01	4.939E-01	-2.080E 00	-7.593E-01	-2.686E-01	-9.118E-02
7.000E 01	1.190E 00	6.894E-01	5.138E-01	4.352E-01	-2.573E 00	-1.033E 00	-4.572E-01	-2.412E-01
7.050E 01	2.654E-01	2.746E-01	2.886E-01	2.826E-01	-2.787E 00	-1.184E 00	-5.806E-01	-3.486E-01
7.100E 01	-7.091E-01	-2.056E-01	-1.502E-03	6.727E-02	-2.682E 00	-1.177E 00	-6.086E-01	-3.853E-01
7.150E 01	-1.621E 00	-6.770E-01	-3.026E-01	-1.649E-01	-2.258E 00	-1.004E 00	-5.299E-01	-3.396E-01
7.200E 01	-2.345E 00	-1.064E 00	-5.572E-01	-1.563E 00	-6.845E-01	-3.557E-01	-2.195E-01	-2.195E-01
7.250E 01	-2.782E 00	-1.303E 00	-7.167E-01	-4.881E-01	-6.812E-01	-2.654E-01	-1.175E-01	-5.097E-02
7.300E 01	-2.874E 00	-1.355E 00	-7.521E-01	-5.118E-01	2.728E-01	1.892E-01	1.393E-01	1.279E-01
7.350E 01	-2.605E 00	-1.215E 00	-6.595E-01	-4.332E-01	1.176E 00	6.093E-01	3.658E-01	2.761E-01
7.400E 01	-2.025E 00	-9.075E-01	-4.608E-01	-2.733E-01	1.913E 00	9.320E-01	5.202E-01	3.605E-01
7.450E 01	-1.215E 00	-4.858E-01	-1.980E-01	-7.056E-02	2.395E 00	1.113E 00	5.774E-01	3.634E-01
7.500E 01	-2.798E-01	-1.828E-02	7.728E-02	1.289E-01	2.570E 00	1.135E 00	5.339E-01	2.875E-01
7.550E 01	6.534E-01	4.243E-01	3.148E-01	2.825E-01	2.432E 00	1.007E 00	4.074E-01	1.550E-01
7.600E 01	1.468E 00	7.814E-01	4.770E-01	3.613E-01	2.013E 00	7.612E-01	2.319E-01	1.489E-03
7.650E 01	2.072E 00	1.012E 00	5.459E-01	3.567E-01	1.380E 00	4.446E-01	4.797E-02	-1.332E-01
7.700E 01	2.403E 00	1.101E 00	5.251E-01	2.812E-01	6.218E-01	1.080E-01	-1.073E-01	-2.161E-01
7.750E 01	2.441E 00	1.054E 00	4.359E-01	1.635E-01	-1.683E-01	-2.040E-01	-2.094E-01	-2.293E-01
7.800E 01	2.197E 00	8.953E-01	3.096E-01	4.058E-02	-9.013E-01	-4.602E-01	-2.515E-01	-1.756E-01
7.850E 01	1.716E 00	6.579E-01	1.779E-01	-5.399E-02	-1.503E 00	-6.448E-01	-2.441E-01	-7.677E-02
7.900E 01	1.060E 00	3.758E-01	6.415E-02	-9.889E-02	-1.919E 00	-7.559E-01	-2.102E-01	3.233E-02
7.950E 01	3.054E-01	7.762E-02	-2.218E-02	-9.098E-02	-2.117E 00	-7.998E-01	-1.764E-01	1.140E-01
8.000E 01	-4.682E-01	-2.150E-01	-8.565E-02	-4.544E-02	-2.083E 00	-7.840E-01	-1.632E-01	1.388E-01
8.050E 01	-1.182E 00	-4.863E-01	-1.405E-01	9.553E-03	-1.824E 00	-7.130E-01	-1.776E-01	9.538E-02
8.100E 01	-1.763E 00	-7.223E-01	-2.028E-01	4.235E-02	-1.362E 00	-5.852E-01	-2.097E-01	-5.863E-03
8.150E 01	-2.147E 00	-9.063E-01	-2.817E-01	2.869E-02	-7.376E-01	-3.963E-01	-2.356E-01	-1.341E-01
8.200E 01	-2.284E 00	-1.017E 00	-3.729E-01	-3.928E-02	-1.486E-01	7.513E-01	-2.249E-01	-2.461E-01
8.250E 01	-2.144E 00	-1.028E 00	-4.568E-01	-1.886E-01	7.513E-01	1.633E-01	-1.516E-01	-2.990E-01
8.300E 01	-1.725E 00	-9.154E-01	-5.019E-01	-2.674E-01	1.452E 00	5.016E-01	-5.393E-03	-2.628E-01
8.350E 01	-1.057E 00	-6.666E-01	-4.741E-01	-3.532E-01	1.999E 00	8.282E-01	2.015E-01	-1.314E-01
8.400E 01	-2.081E-01	-2.879E-01	-3.483E-01	-3.651E-01	2.303E 00	1.086E 00	4.323E-01	7.310E-02
8.450E 01	7.176E-01	1.870E-01	-1.199E-01	-2.776E-01	2.296E 00	1.214E 00	6.326E-01	3.034E-01
8.500E 01	1.590E 00	6.963E-01	1.879E-01	-9.049E-02	1.946E 00	1.160E 00	7.425E-01	4.977E-01
8.550E 01	2.265E 00	1.156E 00	5.243E-01	1.666E-01	1.276E 00	9.001E-01	7.128E-01	5.960E-01
8.600E 01	2.625E 00	1.472E 00	8.182E-01	4.384E-01	3.632E-01	4.473E-01	5.216E-01	5.564E-01
8.650E 01	2.583E 00	1.566E 00	9.942E-01	6.558E-01	-6.618E-01	-1.405E-01	1.844E-01	3.693E-01
8.700E 01	2.107E 00	1.386E 00	9.912E-01	7.531E-01	-1.632E 00	-7.666E-01	-2.441E-01	6.329E-02
8.750E 01	1.245E 00	9.341E-01	7.810E-01	6.867E-01	-2.373E 00	-1.311E 00	-8.777E-01	-2.981E-01

CIRCULAR APERTURE : M = 35

U	RO	R2	R4	R6	I0	I2	I4	I6
8.800E 01	1.348E-01	2.669E-01	3.804E-01	4.492E-01	-2.736E 00	-1.654E 00	-1.017E 00	-6.299E-01
8.850E 01	-1.050E 00	-5.057E-01	-1.462E-01	7.628E-02	-2.627E 00	-1.706E 00	-1.172E 00	-8.460E-01
8.900E 01	-2.093E 00	-1.238E 00	-6.965E-01	-3.580E-01	-2.038E 00	-1.426E 00	-1.087E 00	-8.811E-01
8.950E 01	-2.790E 00	-1.779E 00	-1.151E 00	-7.559E-01	-1.054E 00	-8.442E-01	-7.570E-01	-7.094E-01
9.000E 01	-2.991E 00	-2.002E 00	-1.398E 00	-1.018E 00	1.580E-01	-5.758E-02	-2.344E-01	-3.549E-01
9.050E 01	-2.636E 00	-1.838E 00	-1.365E 00	-1.070E 00	1.373E 00	7.838E-01	3.782E-01	1.107E-01
9.100E 01	-1.777E 00	-1.295E 00	-1.036E 00	-8.812E-01	2.353E 00	1.506E 00	9.481E-01	5.830E-01
9.150E 01	-5.457E-01	-4.655E-01	-4.632E-01	-4.764E-01	2.896E 00	1.950E 00	1.343E 00	9.483E-01
9.200E 01	8.057E-01	4.921E-01	2.429E-01	6.453E-02	2.878E 00	2.005E 00	1.461E 00	1.111E 00
9.250E 01	2.016E 00	1.381E 00	9.321E-01	6.234E-01	2.288E 00	1.642E 00	1.260E 00	1.022E 00
9.300E 01	2.837E 00	2.009E 00	1.449E 00	1.070E 00	1.233E 00	9.223E-01	7.689E-01	6.863E-01
9.350E 01	3.093E 00	2.232E 00	1.669E 00	1.294E 00	-7.698E-02	-1.105E-02	8.683E-02	1.742E-01
9.400E 01	2.721E 00	1.989E 00	1.529E 00	1.230E 00	-1.375E 00	-9.610E-01	-6.376E-01	-3.996E-01
9.450E 01	1.792E 00	1.318E 00	1.046E 00	8.816E-01	-2.388E 00	-1.719E 00	-1.239E 00	-8.996E-01
9.500E 01	4.954E-01	3.569E-01	3.188E-01	3.180E-01	-2.899E 00	-2.114E 00	-1.575E 00	-1.202E 00
9.550E 01	-8.974E-01	-6.909E-01	-4.957E-01	-3.359E-01	-2.796E 00	-2.051E 00	-1.558E 00	-1.228E 00
9.600E 01	-2.090E 00	-1.596E 00	-1.214E 00	-9.292E-01	-2.101E 00	-1.535E 00	-1.185E 00	-9.615E-01
9.650E 01	-2.827E 00	-2.155E 00	-1.669E 00	-1.320E 00	-9.637E-01	-6.774E-01	-5.327E-01	-4.590E-01
9.700E 01	-2.950E 00	-2.242E 00	-1.753E 00	-1.412E 00	3.662E-01	3.320E-01	2.506E-01	1.638E-01
9.750E 01	-2.437E 00	-1.834E 00	-1.439E 00	-1.176E 00	1.595E 00	1.265E 00	9.831E-01	7.581E-01
9.800E 01	-1.405E 00	-1.021E 00	-7.961E-01	-6.624E-01	2.452E 00	1.908E 00	1.491E 00	1.179E 00
9.850E 01	-8.898E-02	1.309E-02	2.953E-02	1.032E-02	2.750E 00	2.113E 00	1.652E 00	1.320E 00
9.900E 01	1.216E 00	1.032E 00	8.464E-01	6.836E-01	2.428E 00	1.833E 00	1.424E 00	1.142E 00
9.950E 01	2.218E 00	1.803E 00	1.463E 00	1.196E 00	1.569E 00	1.134E 00	8.591E-01	6.842E-01
1.000E 02	2.698E 00	2.151E 00	1.735E 00	1.425E 00	3.774E-01	1.808E-01	9.083E-02	5.646E-02
1.005E 02	2.558E 00	2.000E 00	1.600E 00	1.313E 00	-8.685E-01	-8.064E-01	-6.964E-01	-5.883E-01
1.010E 02	1.845E 00	1.392E 00	1.091E 00	8.885E-01	-1.880E 00	-1.578E 00	-1.312E 00	-1.091E 00
1.015E 02	7.353E-01	4.770E-01	3.327E-01	2.550E-01	-2.428E 00	-1.971E 00	-1.608E 00	-1.325E 00
1.020E 02	-5.024E-01	-5.252E-01	-4.900E-01	-4.318E-01	-2.394E 00	-1.889E 00	-1.512E 00	-1.232E 00
1.025E 02	-1.578E 00	-1.376E 00	-1.179E 00	-1.004E 00	-1.802E 00	-1.359E 00	-1.049E 00	-8.338E-01
1.030E 02	-2.244E 00	-1.876E 00	-1.569E 00	-1.321E 00	-8.050E-01	-5.147E-01	-3.365E-01	-2.291E-01
1.035E 02	-2.358E 00	-1.915E 00	-1.572E 00	-1.309E 00	3.486E-01	4.338E-01	4.497E-01	4.304E-01
1.040E 02	-1.912E 00	-1.495E 00	-1.193E 00	-9.752E-01	1.379E 00	1.254E 00	1.114E 00	9.786E-01
1.045E 02	-1.032E 00	-7.317E-01	-5.350E-01	-4.082E-01	2.041E 00	1.750E 00	1.494E 00	1.278E 00
1.050E 02	5.330E-02	1.800E-01	2.339E-01	2.457E-01	2.187E 00	1.805E 00	1.497E 00	1.254E 00
1.055E 02	1.075E 00	1.012E 00	9.198E-01	8.200E-01	1.797E 00	1.415E 00	1.128E 00	9.140E-01
1.060E 02	1.786E 00	1.562E 00	1.354E 00	1.171E 00	9.849E-01	6.887E-01	4.852E-01	3.474E-01
1.065E 02	2.024E 00	1.703E 00	1.434E 00	1.215E 00	-3.671E-02	-1.869E-01	-2.656E-01	-2.999E-01
1.070E 02	1.756E 00	1.415E 00	1.150E 00	9.472E-01	-1.008E 00	-9.891E-01	-9.333E-01	-8.619E-01
1.075E 02	1.065E 00	7.851E-01	5.853E-01	4.451E-01	-1.690E 00	-1.519E 00	-1.351E 00	-1.196E 00
1.080E 02	1.457E-01	-1.370E-02	-1.065E-01	-1.552E-01	-1.924E 00	-1.651E 00	-1.416E 00	-1.220E 00
1.085E 02	-7.610E-01	-7.720E-01	-7.435E-01	-6.946E-01	-1.667E 00	-1.364E 00	-1.122E 00	-9.316E-01
1.090E 02	-1.426E 00	-1.297E 00	-1.163E 00	-1.033E 00	-1.003E 00	-7.428E-01	-5.507E-01	-4.113E-01
1.095E 02	-1.691E 00	-1.464E 00	-1.262E 00	-1.088E 00	-1.168E-01	4.375E-02	1.441E-01	2.026E-01
1.100E 02	-1.506E 00	-1.242E 00	-1.026E 00	-8.515E-01	7.588E-01	7.893E-01	7.805E-01	7.491E-01
1.105E 02	-9.421E-01	-7.065E-01	-5.281E-01	-3.956E-01	1.401E 00	1.304E 00	1.196E 00	1.088E 00
1.110E 02	-1.630E-01	-1.003E-02	8.986E-02	1.514E-01	1.654E 00	1.464E 00	1.290E 00	1.136E 00
1.115E 02	6.163E-01	6.564E-01	6.593E-01	6.393E-01	1.472E 00	1.241E 00	1.047E 00	8.874E-01
1.120E 02	1.190E 00	1.117E 00	1.029E 00	9.375E-01	9.194E-01	7.071E-01	5.422E-01	4.166E-01
1.125E 02	1.416E 00	1.256E 00	1.106E 00	9.698E-01	1.582E-01	1.449E-02	-8.317E-02	-1.464E-01
1.130E 02	1.250E 00	1.050E 00	8.782E-01	7.345E-01	-6.036E-01	-6.491E-01	-6.605E-01	-6.498E-01
1.135E 02	7.595E-01	5.670E-01	4.183E-01	3.031E-01	-1.166E 00	-1.111E 00	-1.039E 00	-9.623E-01
1.140E 02	7.972E-02	-5.017E-02	-1.405E-01	-2.005E-01	-1.392E 00	-1.257E 00	-1.127E 00	-1.007E 00
1.145E 02	-5.835E-01	-6.280E-01	-6.417E-01	-6.348E-01	-1.238E 00	-1.063E 00	-9.115E-01	-7.823E-01
1.150E 02	-1.055E 00	-1.009E 00	-9.484E-01	-8.810E-01	-7.643E-01	-5.981E-01	-4.643E-01	-3.588E-01
1.155E 02	-1.213E 00	-1.096E 00	-9.817E-01	-8.748E-01	-1.159E-01	1.068E-03	8.428E-02	1.409E-01
1.160E 02	-1.027E 00	-8.750E-01	-7.402E-01	-6.239E-01	5.235E-01	5.655E-01	5.809E-01	5.776E-01
1.165E 02	-5.644E-01	-4.184E-01	-2.993E-01	-2.040E-01	9.812E-01	9.439E-01	8.925E-01	8.343E-01
1.170E 02	3.563E-02	1.382E-01	2.123E-01	2.633E-01	1.143E 00	1.042E 00	9.426E-01	8.483E-01
1.175E 02	5.998E-01	6.361E-01	6.492E-01	6.459E-01	9.806E-01	8.483E-01	7.298E-01	6.266E-01
1.180E 02	9.715E-01	9.379E-01	8.913E-01	8.381E-01	5.585E-01	4.314E-01	3.266E-01	2.420E-01
1.185E 02	1.055E 00	9.658E-01	8.762E-01	7.906E-01	9.076E-03	-7.984E-02	-1.447E-01	-1.897E-01
1.190E 02	8.387E-01	7.216E-01	6.158E-01	5.226E-01	-5.060E-01	-5.365E-01	-5.473E-01	-5.437E-01
1.195E 02	3.951E-01	2.837E-01	1.909E-01	1.153E-01	-8.431E-01	-8.121E-01	-7.702E-01	-7.222E-01
1.200E 02	-1.410E-01	-2.175E-01	-2.737E-01	-3.128E-01	-9.167E-01	-8.375E-01	-7.580E-01	-6.818E-01
1.205E 02	-6.140E-01	-6.381E-01	-6.454E-01	-6.402E-01	-7.207E-01	-6.186E-01	-5.258E-01	-4.438E-01
1.210E 02	-8.926E-01	-8.622E-01	-8.224E-01	-7.774E-01	-3.272E-01	-2.316E-01	-1.517E-01	-8.646E-02
1.215E 02	-9.062E-01	-8.339E-01	-7.614E-01	-6.917E-01	1.380E-01	2.016E-01	2.480E-01	2.799E-01
1.220E 02	-6.627E-01	-5.717E-01	-4.887E-01	-4.148E-01	5.342E-01	5.511E-01	5.539E-01	5.462E-01
1.225E 02	-2.435E-01	-1.601E-01	-8.997E-02	-3.245E-02	7.477E-01	7.171E-01	6.789E-01	6.363E-01
1.230E 02	2.233E-01	2.768E-01	3.158E-01	3.424E-01	7.240E-01	6.582E-01	5.925E-01	5.294E-01
1.235E 02	6.014E-01	6.127E-01	6.122E-01	6.028E-01	4.814E-01	4.016E-01	3.288E-01	2.639E-01
1.240E 02	7.863E-01	7.559E-01	7.191E-01	6.789E-01	1.031E-01	3.258E-02	-2.656E-02	-7.487E-02
1.245E 02	7.348E-01	6.745E-01	6.146E-01	5.571E-01	-2.905E-01	-3.327E-01	-3.626E-01	-3.820E-01
1.250E 02	4.746E-01	4.039E-01	3.393E-01	2.819E-01	-5.790E-01	-5.833E-01	-5.777E-01	-5.648E-01
1.255E 02	9.345E-02	3.304E-02	-1.753E-02	-5.875E-02	-6.784E-01	-6.464E-01	-6.096E-01	-5.702E-01
1.260E 02	-2.898E-01	-3.235E-01	-3.469E-01	-3.614E-01	-5.649E-01	-5.087E-01	-4.534E-01	-4.004E-01
1.265E 02	-5.615E-01	-5.612E-01	-5.529E-01	-5.385E-01	-2.804E-01	-2.180E-01	-1.612E-01	-1.108E-01
1.270E 02	-6.475E-01	-6.160E-01	-5.808E-01	-5.438E-01	8.228E-02	1.327E-01	1.745E-01	2.081E-01
1.275E 02	-5.331E-01	-4.821E-01	-4.323E-01	-3.849E-01	4.097E-01	4.344E-01	4.504E-01	4.588E-01
1.280E 02	-2.694E-01	-2.112E-01	-1.623E-01	-1.191E-01	6.027E-01	5.966E-01	5.840E-01	5.664E-01
1.285E 02	6.454E-02	1.058E-01	1.396E-01	1.664E-01	6.063E-01	5.735E-01	5.380E-01	5.014E-01
1.290E 02	3.509E-01	3.682E-01	3.781E-01	3.818E-01	4.251E-01	3.773E-01	3.310E-01	2.872E-01
1.295E 02	5.070E-01	4.971E-01	4.820E-01	4.631E-01	1.204E-01	7.268E-02	2.981E-02	-7.897E-03
1.300E 02	4.905E-01	4.589E-01	4.252E-01	3.909E-01	-2.109E-01	-2.445E-01	-2.716E-01	-2.926E-01
1.305E 02	3.172E-01	2.744E-01	2.334E-01	1.951E-01	-4.670E-01	-4.776E-01	-4.821E-01	-4.814E-01
1.310E 02	4.966E-02	9.723E-03	-2.571E-02	-5.646E-02	-5.725E-01	-5.588E-01	-5.410E-01	-5.204E-01

CIRCULAR APERTURE : M=35

U	R0	R2	R4	R6	I0	I2	I4	I6
1.315E 02	-2.207E-01	-2.460E-01	-2.656E-01	-2.800E-01	-5.014E-01	-4.692E-01	-4.361E-01	-4.030E-01
1.320E 02	-4.056E-01	-4.096E-01	-4.086E-01	-4.033E-01	-2.826E-01	-2.432E-01	-2.057E-01	-1.709E-01
1.325E 02	-4.475E-01	-4.307E-01	-4.107E-01	-3.888E-01	1.010E-02	4.450E-02	7.474E-02	1.007E-01
1.330E 02	-3.376E-01	-3.065E-01	-2.751E-01	-2.441E-01	2.835E-01	3.029E-01	3.173E-01	3.273E-01
1.335E 02	-1.165E-01	-6.170E-02	-4.914E-02	-1.922E-02	4.544E-01	4.540E-01	4.495E-01	4.416E-01
1.340E 02	1.395E-01	1.674E-01	1.910E-01	2.108E-01	4.754E-01	4.569E-01	4.362E-01	4.142E-01
1.345E 02	3.462E-01	3.583E-01	3.663E-01	3.706E-01	3.485E-01	3.189E-01	2.896E-01	2.611E-01
1.350E 02	4.351E-01	4.293E-01	4.202E-01	4.085E-01	1.221E-01	9.158E-02	6.330E-02	3.759E-02
1.355E 02	3.796E-01	3.588E-01	3.365E-01	3.135E-01	-1.257E-01	-1.478E-01	-1.663E-01	-1.815E-01
1.360E 02	2.001E-01	1.718E-01	1.441E-01	1.176E-01	-3.144E-01	-3.217E-01	-3.254E-01	-3.261E-01
1.365E 02	-4.297E-02	-6.940E-02	-9.350E-02	-1.151E-01	-3.863E-01	-3.777E-01	-3.666E-01	-3.535E-01
1.370E 02	-2.696E-01	-2.860E-01	-2.992E-01	-3.095E-01	-3.250E-01	-3.044E-01	-2.830E-01	-2.613E-01
1.375E 02	-4.068E-01	-4.088E-01	-4.078E-01	-4.042E-01	-1.588E-01	-1.336E-01	-1.094E-01	-8.654E-02
1.380E 02	-4.126E-01	-4.004E-01	-3.864E-01	-3.710E-01	5.058E-02	7.191E-02	9.098E-02	1.077E-01
1.385E 02	-2.882E-01	-2.667E-01	-2.449E-01	-2.233E-01	2.295E-01	2.404E-01	2.485E-01	2.541E-01
1.390E 02	-7.718E-02	-5.381E-02	-3.165E-02	-1.095E-02	3.176E-01	3.153E-01	3.106E-01	3.039E-01
1.395E 02	1.503E-01	1.680E-01	1.835E-01	1.967E-01	2.879E-01	2.740E-01	2.589E-01	2.429E-01
1.400E 02	3.210E-01	3.278E-01	3.321E-01	3.342E-01	1.548E-01	1.346E-01	1.145E-01	9.495E-02
1.405E 02	3.827E-01	3.771E-01	3.697E-01	3.608E-01	-3.222E-02	-5.170E-02	-6.980E-02	-8.636E-02
1.410E 02	3.206E-01	3.054E-01	2.895E-01	2.731E-01	-2.060E-01	-2.183E-01	-2.287E-01	-2.370E-01
1.415E 02	1.612E-01	1.419E-01	1.232E-01	1.051E-01	-3.052E-01	-3.069E-01	-3.065E-01	-3.043E-01
1.420E 02	-3.844E-02	-5.517E-02	-7.046E-02	-8.421E-02	-2.957E-01	-2.867E-01	-2.763E-01	-2.648E-01
1.425E 02	-2.104E-01	-2.194E-01	-2.264E-01	-2.317E-01	-1.812E-01	-1.651E-01	-1.487E-01	-1.322E-01
1.430E 02	-2.995E-01	-2.982E-01	-2.953E-01	-2.910E-01	-1.749E-03	1.569E-02	3.239E-02	4.817E-02
1.435E 02	-2.808E-01	-2.706E-01	-2.594E-01	-2.475E-01	1.805E-01	1.934E-01	2.049E-01	2.148E-01
1.440E 02	-1.678E-01	-1.526E-01	-1.374E-01	-1.224E-01	3.031E-01	3.075E-01	3.102E-01	3.114E-01
1.445E 02	-5.300E-03	9.403E-03	2.321E-02	3.600E-02	3.248E-01	3.196E-01	3.132E-01	3.057E-01
1.450E 02	1.465E-01	1.557E-01	1.635E-01	1.700E-01	2.390E-01	2.266E-01	2.136E-01	2.003E-01
1.455E 02	2.338E-01	2.348E-01	2.344E-01	2.327E-01	7.583E-02	6.069E-02	4.586E-02	3.152E-02
1.460E 02	2.280E-01	2.209E-01	2.129E-01	2.041E-01	-1.090E-01	-1.217E-01	-1.334E-01	-1.440E-01
1.465E 02	1.345E-01	1.227E-01	1.103E-01	9.782E-02	-2.538E-01	-2.599E-01	-2.647E-01	-2.683E-01
1.470E 02	-8.297E-03	-2.112E-02	-3.340E-02	-4.503E-02	-3.117E-01	-3.096E-01	-3.064E-01	-3.022E-01
1.475E 02	-1.470E-01	-1.560E-01	-1.638E-01	-1.707E-01	-2.668E-01	-2.578E-01	-2.481E-01	-2.380E-01
1.480E 02	-2.293E-01	-2.314E-01	-2.324E-01	-2.322E-01	-1.384E-01	-1.259E-01	-1.135E-01	-1.013E-01
1.485E 02	-2.244E-01	-2.193E-01	-2.133E-01	-2.066E-01	2.649E-02	3.799E-02	4.882E-02	5.891E-02
1.490E 02	-1.338E-01	-1.236E-01	-1.131E-01	-1.024E-01	1.771E-01	1.827E-01	1.874E-01	1.913E-01
1.495E 02	9.855E-03	2.136E-02	3.256E-02	4.336E-02	2.456E-01	2.455E-01	2.444E-01	2.425E-01
1.500E 02	1.547E-01	1.634E-01	1.714E-01	1.785E-01	2.307E-01	2.243E-01	2.173E-01	2.098E-01
1.505E 02	2.484E-01	2.514E-01	2.535E-01	2.547E-01	1.367E-01	1.267E-01	1.167E-01	1.067E-01
1.510E 02	2.571E-01	2.536E-01	2.494E-01	2.444E-01	2.571E-03	-7.257E-03	-1.664E-02	-2.550E-02
1.515E 02	1.772E-01	1.688E-01	1.599E-01	1.509E-01	-1.204E-01	-1.266E-01	-1.320E-01	-1.366E-01
1.520E 02	3.672E-02	2.643E-02	1.628E-02	6.363E-03	-1.872E-01	-1.877E-01	-1.875E-01	-1.865E-01
1.525E 02	-1.155E-01	-1.239E-01	-1.318E-01	-1.391E-01	-1.754E-01	-1.704E-01	-1.650E-01	-1.590E-01
1.530E 02	-2.269E-01	-2.307E-01	-2.338E-01	-2.360E-01	-9.289E-02	-8.457E-02	-7.613E-02	-6.765E-02
1.535E 02	-2.604E-01	-2.585E-01	-2.559E-01	-2.527E-01	2.588E-02	3.435E-02	4.252E-02	5.032E-02
1.540E 02	-2.070E-01	-2.003E-01	-1.933E-01	-1.860E-01	1.334E-01	1.389E-01	1.438E-01	1.481E-01
1.545E 02	-8.824E-02	-7.948E-02	-7.078E-02	-6.220E-02	1.872E-01	1.878E-01	1.878E-01	1.872E-01
1.550E 02	5.184E-02	5.949E-02	6.672E-02	7.351E-02	1.656E-01	1.613E-01	1.566E-01	1.514E-01
1.555E 02	1.636E-01	1.675E-01	1.708E-01	1.735E-01	7.595E-02	6.851E-02	6.091E-02	5.324E-02
1.560E 02	2.095E-01	2.085E-01	2.070E-01	2.050E-01	-4.841E-02	-5.618E-02	-6.374E-02	-7.102E-02
1.565E 02	1.777E-01	1.725E-01	1.671E-01	1.613E-01	-1.608E-01	-1.660E-01	-1.708E-01	-1.750E-01
1.570E 02	8.514E-02	7.757E-02	7.081E-02	6.372E-02	-2.185E-01	-2.194E-01	-2.197E-01	-2.195E-01
1.575E 02	-2.951E-02	-3.592E-02	-4.201E-02	-4.776E-02	-1.992E-01	-1.956E-01	-1.915E-01	-1.870E-01
1.580E 02	-1.212E-01	-1.245E-01	-1.273E-01	-1.296E-01	-1.088E-01	-1.021E-01	-9.522E-02	-8.826E-02
1.585E 02	-1.555E-01	-1.547E-01	-1.534E-01	-1.516E-01	2.063E-02	2.786E-02	3.493E-02	4.180E-02
1.590E 02	-1.218E-01	-1.174E-01	-1.127E-01	-1.077E-01	1.429E-01	1.480E-01	1.528E-01	1.571E-01
1.595E 02	-3.635E-02	-3.019E-02	-2.404E-02	-1.793E-02	2.148E-01	2.161E-01	2.170E-01	2.173E-01
1.600E 02	6.445E-02	6.985E-02	7.500E-02	7.986E-02	2.123E-01	2.095E-01	2.064E-01	2.028E-01
1.605E 02	1.385E-01	1.411E-01	1.432E-01	1.450E-01	1.387E-01	1.330E-01	1.272E-01	1.213E-01
1.610E 02	1.547E-01	1.535E-01	1.519E-01	1.500E-01	2.299E-02	1.669E-02	1.051E-02	4.473E-03
1.615E 02	1.050E-01	1.006E-01	9.603E-02	9.125E-02	-9.150E-02	-9.610E-02	-1.004E-01	-1.043E-01
1.620E 02	7.748E-03	1.951E-03	-3.843E-03	-9.599E-03	-1.637E-01	-1.650E-01	-1.660E-01	-1.665E-01
1.625E 02	-9.967E-02	-1.047E-01	-1.094E-01	-1.139E-01	-1.701E-01	-1.679E-01	-1.654E-01	-1.626E-01
1.630E 02	-1.754E-01	-1.776E-01	-1.796E-01	-1.812E-01	-1.133E-01	-1.086E-01	-1.039E-01	-9.900E-02
1.635E 02	-1.851E-01	-1.879E-01	-1.864E-01	-1.845E-01	-1.964E-02	-1.450E-02	-9.458E-03	-4.943E-03
1.640E 02	-1.343E-01	-1.301E-01	-1.258E-01	-1.212E-01	7.127E-02	7.486E-02	7.820E-02	8.125E-02
1.645E 02	-3.028E-02	-2.479E-02	-1.931E-02	-1.386E-02	1.228E-01	1.235E-01	1.239E-01	1.240E-01
1.650E 02	8.490E-02	8.962E-02	9.415E-02	9.847E-02	1.156E-01	1.133E-01	1.108E-01	1.081E-01
1.655E 02	1.692E-01	1.715E-01	1.734E-01	1.751E-01	5.501E-02	5.079E-02	4.650E-02	4.215E-02
1.660E 02	1.925E-01	1.920E-01	1.908E-01	1.893E-01	-3.176E-02	-3.612E-02	-4.038E-02	-4.452E-02
1.665E 02	1.494E-01	1.458E-01	1.420E-01	1.381E-01	-1.067E-01	-1.095E-01	-1.120E-01	-1.142E-01
1.670E 02	5.744E-02	5.270E-02	4.796E-02	4.325E-02	-1.370E-01	-1.370E-01	-1.367E-01	-1.361E-01
1.675E 02	-4.645E-02	-5.049E-02	-5.436E-02	-5.806E-02	-1.078E-01	-1.051E-01	-1.022E-01	-9.916E-02
1.680E 02	-1.229E-01	-1.248E-01	-1.264E-01	-1.278E-01	-2.913E-02	-2.486E-02	-2.054E-02	-1.620E-02
1.685E 02	-1.451E-01	-1.443E-01	-1.431E-01	-1.418E-01	6.865E-02	7.277E-02	7.680E-02	8.069E-02
1.690E 02	-1.087E-01	-1.057E-01	-1.025E-01	-9.917E-02	1.467E-01	1.490E-01	1.512E-01	1.531E-01
1.695E 02	-3.298E-02	-2.912E-02	-2.529E-02	-2.151E-02	1.733E-01	1.730E-01	1.725E-01	1.718E-01
1.700E 02	4.778E-02	5.079E-02	5.365E-02	5.635E-02	1.369E-01	1.341E-01	1.312E-01	1.281E-01
1.705E 02	9.864E-02	9.960E-02	1.003E-01	1.009E-01	5.035E-02	4.619E-02	4.200E-02	3.779E-02
1.710E 02	9.853E-02	9.713E-02	9.556E-02	9.382E-02	-5.389E-02	-5.778E-02	-6.157E-02	-6.525E-02
1.715E 02	4.875E-02	4.568E-02	4.253E-02	3.932E-02	-1.367E-01	-1.389E-01	-1.409E-01	-1.427E-01
1.720E 02	-2.790E-02	-3.128E-02	-3.461E-02	-3.788E-02	-1.681E-01	-1.678E-01	-1.673E-01	-1.666E-01
1.725E 02	-9.688E-02	-9.911E-02	-1.012E-01	-1.031E-01	-1.385E-01	-1.360E-01	-1.334E-01	-1.307E-01
1.730E 02	-1.266E-01	-1.267E-01	-1.267E-01	-1.264E-01	-4.246E-02	-5.889E-02	-5.531E-02	-5.173E-02
1.735E 02	-1.018E-01	-9.974E-02	-9.757E-02	-9.527E-02	2.785E-02	3.103E-02	3.411E-02	3.708E-02
1.740E 02	-3.018E-02	-2.683E-02	-2.342E-02	-1.999E-02	9.623E-02	9.778E-02	9.918E-02	1.004E-01
1.745E 02	6.049E-02	6.380E-02	6.705E-02	7.022E-02	1.172E-01	1.166E-01	1.159E-01	1.150E-01

CIRCULAR APERTURE : M = 35

U	RO	R2	R4	R6	I0	I2	I4	I6
1.750E 02	1.335E-01	1.359E-01	1.376E-01	1.393E-01	8.608E-02	8.380E-02	8.143E-02	7.899E-02
1.755E 02	1.602E-01	1.600E-01	1.596E-01	1.591E-01	2.045E-02	1.756E-02	1.467E-02	1.182E-02
1.760E 02	1.26CE-01	1.258E-01	1.235E-01	1.211E-01	-4.809E-02	-5.030E-02	-5.241E-02	-5.440E-02
1.765E 02	4.981E-02	4.651E-02	4.319E-02	3.986E-02	-8.773E-02	-8.830E-02	-8.873E-02	-8.901E-02
1.770E 02	-4.399E-02	-4.705E-02	-5.004E-02	-5.295E-02	-8.023E-02	-7.895E-02	-7.754E-02	-7.603E-02
1.775E 02	-1.171E-01	-1.188E-01	-1.203E-01	-1.217E-01	-2.873E-02	-2.620E-02	-2.363E-02	-2.102E-02
1.780E 02	-1.427E-01	-1.424E-01	-1.419E-01	-1.413E-01	4.365E-02	4.628E-02	4.887E-02	5.141E-02
1.785E 02	-1.137E-01	-1.117E-01	-1.096E-01	-1.075E-01	1.039E-01	1.055E-01	1.069E-01	1.083E-01
1.790E 02	-4.582E-02	-4.369E-02	-4.035E-02	-3.762E-02	1.237E-01	1.235E-01	1.231E-01	1.227E-01
1.795E 02	3.015E-02	3.247E-02	3.467E-02	3.679E-02	9.147E-02	8.954E-02	8.753E-02	8.542E-02
1.800E 02	8.177E-02	8.266E-02	8.344E-02	8.410E-02	1.819E-02	1.534E-02	1.247E-02	9.588E-03
1.805E 02	8.86CE-02	8.783E-02	8.696E-02	8.600E-02	-6.744E-02	-7.004E-02	-7.259E-02	-7.507E-02
1.810E 02	5.108E-02	4.912E-02	4.711E-02	4.507E-02	-1.309E-01	-1.322E-01	-1.334E-01	-1.345E-01
1.815E 02	-1.041E-02	-1.259E-02	-1.474E-02	-1.685E-02	-1.466E-01	-1.461E-01	-1.455E-01	-1.448E-01
1.820E 02	-6.498E-02	-6.633E-02	-6.761E-02	-6.879E-02	-1.085E-01	-1.065E-01	-1.044E-01	-1.023E-01
1.825E 02	-8.529E-02	-8.519E-02	-8.498E-02	-8.467E-02	-3.305E-02	-3.037E-02	-2.770E-02	-2.504E-02
1.830E 02	-5.998E-02	-5.845E-02	-5.685E-02	-5.518E-02	4.868E-02	5.090E-02	5.305E-02	5.514E-02
1.835E 02	1.113E-03	3.385E-03	5.669E-03	7.959E-03	1.039E-01	1.048E-01	1.057E-01	1.064E-01
1.840E 02	7.116E-02	7.318E-02	7.512E-02	7.701E-02	1.125E-01	1.119E-01	1.111E-01	1.103E-01
1.845E 02	1.184E-01	1.192E-01	1.199E-01	1.205E-01	7.505E-02	7.326E-02	7.142E-02	6.955E-02
1.850E 02	1.20CE-01	1.193E-01	1.185E-01	1.175E-01	1.204E-02	1.001E-02	8.002E-03	6.018E-03
1.855E 02	7.295E-02	7.057E-02	6.891E-02	6.679E-02	-4.577E-02	-4.709E-02	-4.835E-02	-4.953E-02
1.860E 02	-4.784E-03	-7.224E-03	-9.656E-03	-1.207E-02	-7.155E-02	-7.160E-02	-7.157E-02	-7.146E-02
1.865E 02	-8.183E-02	-8.369E-02	-8.549E-02	-8.722E-02	-5.451E-02	-5.334E-02	-5.210E-02	-5.081E-02
1.870E 02	-1.27CE-01	-1.276E-01	-1.280E-01	-1.284E-01	-4.551E-03	-2.769E-03	-9.798E-04	8.113E-04
1.875E 02	-1.230E-01	-1.221E-01	-1.211E-01	-1.201E-01	5.254E-02	5.403E-02	5.547E-02	5.687E-02
1.880E 02	-7.385E-02	-7.196E-02	-7.003E-02	-6.808E-02	8.725E-02	8.769E-02	8.805E-02	8.834E-02
1.885E 02	-2.596E-03	-5.856E-04	1.401E-03	3.361E-03	8.020E-02	7.934E-02	7.840E-02	7.740E-02
1.890E 02	5.922E-02	6.048E-02	6.168E-02	6.282E-02	3.148E-02	2.966E-02	2.781E-02	2.593E-02
1.895E 02	8.592E-02	8.596E-02	8.593E-02	8.583E-02	-3.909E-02	-4.107E-02	-4.304E-02	-4.497E-02
1.900E 02	6.905E-02	6.802E-02	6.691E-02	6.575E-02	-1.008E-01	-1.020E-01	-1.033E-01	-1.044E-01
1.905E 02	2.09CE-02	1.935E-02	1.780E-02	1.624E-02	-1.259E-01	-1.259E-01	-1.258E-01	-1.257E-01
1.910E 02	-3.211E-02	-3.333E-02	-3.451E-02	-3.565E-02	-1.025E-01	-1.012E-01	-9.991E-02	-9.852E-02
1.915E 02	-6.197E-02	-6.225E-02	-6.246E-02	-6.261E-02	-3.997E-02	-3.799E-02	-3.599E-02	-3.398E-02
1.920E 02	-5.272E-02	-5.190E-02	-5.104E-02	-5.012E-02	3.528E-02	3.712E-02	3.893E-02	4.070E-02
1.925E 02	-8.66CE-03	-6.558E-03	-5.041E-03	-3.511E-03	9.171E-02	9.266E-02	9.355E-02	9.438E-02
1.930E 02	5.032E-02	5.176E-02	5.318E-02	5.456E-02	1.070E-01	1.068E-01	1.065E-01	1.061E-01
1.935E 02	9.310E-02	9.375E-02	9.435E-02	9.489E-02	7.817E-02	7.694E-02	7.567E-02	7.437E-02
1.940E 02	9.742E-02	9.692E-02	9.636E-02	9.574E-02	2.201E-02	2.046E-02	1.893E-02	1.740E-02
1.945E 02	5.804E-02	5.656E-02	5.505E-02	5.350E-02	-3.292E-02	-3.402E-02	-3.508E-02	-3.610E-02
1.950E 02	-9.781E-03	-1.160E-02	-1.342E-02	-1.524E-02	-6.032E-02	-6.045E-02	-6.060E-02	-6.067E-02
1.955E 02	-7.714E-02	-7.852E-02	-7.987E-02	-8.117E-02	-4.868E-02	-4.791E-02	-4.710E-02	-4.626E-02
1.960E 02	-1.145E-01	-1.153E-01	-1.156E-01	-1.158E-01	-6.524E-03	-5.289E-03	-4.050E-03	-2.809E-03
1.965E 02	-1.074E-01	-1.066E-01	-1.058E-01	-1.049E-01	4.208E-02	4.308E-02	4.406E-02	4.500E-02
1.970E 02	-5.936E-02	-5.787E-02	-5.635E-02	-5.482E-02	6.965E-02	6.985E-02	7.001E-02	7.011E-02
1.975E 02	6.13CE-03	7.651E-03	9.156E-03	1.064E-02	5.912E-02	5.836E-02	5.755E-02	5.670E-02
1.980E 02	5.917E-02	6.005E-02	6.089E-02	6.169E-02	1.259E-02	1.118E-02	9.755E-03	8.319E-03
1.985E 02	7.721E-02	7.713E-02	7.701E-02	7.685E-02	-4.937E-02	-5.077E-02	-5.215E-02	-5.350E-02
1.990E 02	5.568E-02	5.481E-02	5.392E-02	5.300E-02	-9.750E-02	-9.822E-02	-9.889E-02	-9.952E-02
1.995E 02	9.664E-03	8.545E-03	7.431E-03	6.324E-03	-1.081E-01	-1.078E-01	-1.074E-01	-1.070E-01
2.000E 02	-3.515E-02	-3.488E-02	-3.465E-02	-3.442E-02	-7.476E-02	-7.354E-02	-7.230E-02	-7.102E-02
2.005E 02	-5.11CE-02	-5.110E-02	-5.100E-02	-5.086E-02	-1.162E-02	-1.004E-02	-8.458E-03	-6.882E-03
2.010E 02	-3.146E-02	-3.063E-02	-2.978E-02	-2.890E-02	5.334E-02	5.459E-02	5.581E-02	5.700E-02
2.015E 02	1.511E-02	1.625E-02	1.740E-02	1.854E-02	9.180E-02	9.221E-02	9.258E-02	9.290E-02
2.020E 02	6.384E-02	6.468E-02	6.550E-02	6.629E-02	8.876E-02	8.824E-02	8.769E-02	8.710E-02
2.025E 02	8.781E-02	8.787E-02	8.788E-02	8.786E-02	4.952E-02	4.842E-02	4.732E-02	4.621E-02
2.030E 02	7.176E-02	7.092E-02	7.006E-02	6.917E-02	-3.487E-03	-4.552E-03	-5.603E-03	-6.638E-03
2.035E 02	2.018E-02	1.881E-02	1.742E-02	1.603E-02	-4.236E-02	-4.286E-02	-4.334E-02	-4.378E-02
2.040E 02	-4.444E-02	-4.577E-02	-4.706E-02	-4.833E-02	-4.806E-02	-4.780E-02	-4.750E-02	-4.718E-02
2.045E 02	-9.274E-02	-9.340E-02	-9.403E-02	-9.461E-02	-1.998E-02	-1.917E-02	-1.834E-02	-1.751E-02
2.050E 02	-1.025E-01	-1.026E-01	-1.023E-01	-1.020E-01	2.405E-02	2.489E-02	2.572E-02	2.654E-02
2.055E 02	-7.157E-02	-7.057E-02	-6.956E-02	-6.852E-02	5.733E-02	5.767E-02	5.799E-02	5.828E-02
2.060E 02	-1.535E-02	-1.416E-02	-1.294E-02	-1.173E-02	5.863E-02	5.822E-02	5.777E-02	5.729E-02
2.065E 02	3.775E-02	3.862E-02	3.946E-02	4.029E-02	2.365E-02	2.262E-02	2.158E-02	2.052E-02
2.070E 02	6.297E-02	6.313E-02	6.326E-02	6.336E-02	-3.228E-02	-3.344E-02	-3.459E-02	-3.573E-02
2.075E 02	5.109E-02	5.057E-02	5.003E-02	4.948E-02	-8.183E-02	-8.255E-02	-8.324E-02	-8.390E-02
2.080E 02	1.286E-02	1.205E-02	1.125E-02	1.045E-02	-9.977E-02	-9.968E-02	-9.955E-02	-9.939E-02
2.085E 02	-2.721E-02	-2.778E-02	-2.833E-02	-2.886E-02	-7.611E-02	-7.524E-02	-7.435E-02	-7.343E-02
2.090E 02	-4.435E-02	-4.431E-02	-4.425E-02	-4.417E-02	-2.149E-02	-2.025E-02	-1.901E-02	-1.777E-02
2.095E 02	-2.709E-02	-2.644E-02	-2.578E-02	-2.509E-02	3.822E-02	3.925E-02	4.028E-02	4.128E-02
2.100E 02	1.632E-02	1.723E-02	1.815E-02	1.906E-02	7.527E-02	7.567E-02	7.605E-02	7.639E-02
2.105E 02	6.221E-02	6.288E-02	6.352E-02	6.414E-02	7.438E-02	7.405E-02	7.369E-02	7.331E-02
2.110E 02	8.425E-02	8.426E-02	8.424E-02	8.418E-02	4.030E-02	3.951E-02	3.872E-02	3.793E-02
2.115E 02	6.781E-02	6.709E-02	6.634E-02	6.558E-02	-5.212E-03	-5.954E-03	-6.686E-03	-7.408E-03
2.120E 02	1.824E-02	1.710E-02	1.595E-02	1.480E-02	-3.556E-02	-3.584E-02	-3.610E-02	-3.634E-02
2.125E 02	-4.154E-02	-4.258E-02	-4.361E-02	-4.462E-02	-3.401E-02	-3.370E-02	-3.337E-02	-3.302E-02
2.130E 02	-8.306E-02	-8.354E-02	-8.398E-02	-8.440E-02	-2.796E-03	-2.122E-03	-1.445E-03	-7.638E-04
2.135E 02	-8.732E-02	-8.706E-02	-8.677E-02	-8.646E-02	3.823E-02	3.881E-02	3.938E-02	3.994E-02
2.140E 02	-5.478E-02	-5.399E-02	-5.318E-02	-5.237E-02	6.286E-02	6.294E-02	6.300E-02	6.303E-02
2.145E 02	-4.788E-03	-3.919E-03	-3.055E-03	-2.198E-03	5.341E-02	5.285E-02	5.228E-02	5.168E-02
2.150E 02	3.527E-02	3.377E-02	3.244E-02	3.171E-02	1.107E-02	1.010E-02	9.117E-03	8.133E-03
2.155E 02	4.515E-02	4.507E-02	4.498E-02	4.486E-02	-4.427E-02	-4.519E-02	-4.611E-02	-4.701E-02
2.160E 02	2.279E-02	2.229E-02	2.178E-02	2.126E-02	-8.461E-02	-8.504E-02	-8.543E-02	-8.581E-02
2.165E 02	-1.494E-02	-1.547E-02	-1.600E-02	-1.652E-02	-8.920E-02	-8.892E-02	-8.862E-02	-8.829E-02
2.170E 02	-4.223E-02	-4.239E-02	-4.254E-02	-4.266E-02	-5.598E-02	-5.516E-02	-5.433E-02	-5.348E-02
2.175E 02	-3.952E-02	-3.913E-02	-3.872E-02	-3.830E-02	-2.735E-03	-1.798E-03	-8.647E-04	6.452E-05
2.180E 02	-5.051E-03	-4.278E-03	-3.500E-03	-2.717E-03	4.285E-02	4.345E-02	4.403E-02	4.460E-02

CIRCULAR APERTURE : M = 35

U	RO	R2	R4	R6	I0	I2	I4	I6
2.185E 02	4.362E-02	4.437E-02	4.511E-02	4.584E-02	5.860E-02	5.864E-02	5.866E-02	5.865E-02
2.190E 02	7.944E-02	7.975E-02	8.003E-02	8.029E-02	4.014E-02	3.971E-02	3.927E-02	3.882E-02
2.195E 02	8.128E-02	8.054E-02	8.058E-02	8.020E-02	2.791E-03	2.256E-03	1.724E-03	1.194E-03
2.200E 02	4.620E-02	4.537E-02	4.451E-02	4.365E-02	-2.776E-02	-2.801E-02	-2.824E-02	-2.846E-02
2.205E 02	-8.520E-03	-9.455E-03	-1.039E-02	-1.131E-02	-3.086E-02	-3.063E-02	-3.038E-02	-3.013E-02
2.210E 02	-5.500E-02	-5.567E-02	-5.625E-02	-5.681E-02	-3.280E-03	-2.697E-03	-2.110E-03	-1.519E-03
2.215E 02	-7.082E-02	-7.085E-02	-7.085E-02	-7.084E-02	3.868E-02	3.925E-02	3.981E-02	4.036E-02
2.220E 02	-5.105E-02	-5.060E-02	-5.014E-02	-4.967E-02	6.877E-02	6.894E-02	6.910E-02	6.923E-02
2.225E 02	-1.125E-02	-1.067E-02	-1.009E-02	-9.513E-03	6.644E-02	6.604E-02	6.562E-02	6.518E-02
2.230E 02	2.251E-02	2.284E-02	2.315E-02	2.346E-02	2.938E-02	2.855E-02	2.772E-02	2.688E-02
2.235E 02	2.934E-02	2.922E-02	2.910E-02	2.896E-02	-2.459E-02	-2.545E-02	-2.630E-02	-2.715E-02
2.240E 02	6.114E-03	5.678E-03	5.238E-03	4.795E-03	-6.761E-02	-6.809E-02	-6.856E-02	-6.901E-02
2.245E 02	-3.065E-02	-3.111E-02	-3.152E-02	-3.192E-02	-7.792E-02	-7.784E-02	-7.774E-02	-7.762E-02
2.250E 02	-5.523E-02	-5.528E-02	-5.532E-02	-5.535E-02	-5.255E-02	-5.201E-02	-5.147E-02	-5.091E-02
2.255E 02	-4.836E-02	-4.742E-02	-4.746E-02	-4.700E-02	-8.721E-03	-8.087E-03	-7.455E-03	-6.824E-03
2.260E 02	-9.835E-03	-9.071E-03	-8.299E-03	-7.525E-03	2.674E-02	2.711E-02	2.747E-02	2.782E-02
2.265E 02	4.094E-02	4.165E-02	4.236E-02	4.306E-02	3.382E-02	3.376E-02	3.370E-02	3.363E-02
2.270E 02	7.627E-02	7.657E-02	7.686E-02	7.712E-02	1.140E-02	1.105E-02	1.069E-02	1.032E-02
2.275E 02	7.681E-02	7.656E-02	7.629E-02	7.600E-02	-2.240E-02	-2.272E-02	-2.303E-02	-2.334E-02
2.280E 02	4.326E-02	4.263E-02	4.198E-02	4.133E-02	-4.190E-02	-4.187E-02	-4.184E-02	-4.179E-02
2.285E 02	-4.081E-03	-4.739E-03	-5.394E-03	-6.045E-03	-3.039E-02	-2.994E-02	-2.948E-02	-2.902E-02
2.290E 02	-3.790E-02	-3.825E-02	-3.858E-02	-3.890E-02	8.802E-03	9.469E-03	1.014E-02	1.080E-02
2.295E 02	-4.070E-02	-4.062E-02	-4.053E-02	-4.043E-02	5.389E-02	5.441E-02	5.492E-02	5.541E-02
2.300E 02	-1.543E-02	-1.509E-02	-1.476E-02	-1.443E-02	7.796E-02	7.803E-02	7.808E-02	7.812E-02
2.305E 02	1.691E-02	1.716E-02	1.741E-02	1.766E-02	6.587E-02	6.543E-02	6.498E-02	6.452E-02

CIRCULAR APERTURE : M = 34

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	1.454E-04	-9.526E-02	-9.953E-02	-1.491E-01	5.092E 00	2.545E 00	2.542E 00	2.540E 00
5.000E-01	5.711E-03	-8.997E-02	-9.169E-02	-1.387E-01	4.961E 00	2.415E 00	2.411E 00	2.409E 00
1.000E 00	2.147E-02	-7.545E-02	-6.990E-02	-1.097E-01	4.588E 00	2.042E 00	2.039E 00	2.038E 00
1.500E 00	4.478E-02	-5.544E-02	-3.901E-02	-6.791E-02	4.030E 00	1.485E 00	1.482E 00	1.482E 00
2.000E 00	7.215E-02	-3.507E-02	-5.821E-03	-2.184E-02	3.370E 00	8.269E-01	8.240E-01	8.253E-01
2.500E 00	1.002E-01	-1.961E-02	2.251E-02	1.945E-02	2.708E 00	1.659E-01	1.628E-01	1.652E-01
3.000E 00	1.268E-01	-1.302E-02	4.019E-02	4.837E-02	2.135E 00	-4.047E-01	-4.086E-01	-4.054E-01
3.500E 00	1.518E-01	-1.695E-02	4.406E-02	6.029E-02	1.727E 00	-8.096E-01	-8.149E-01	-8.115E-01
4.000E 00	1.771E-01	-3.028E-02	3.438E-02	5.456E-02	1.529E 00	-1.004E 00	-1.011E 00	-1.008E 00
4.500E 00	2.066E-01	-4.929E-02	1.465E-02	3.454E-02	1.548E 00	-9.802E-01	-9.898E-01	-9.873E-01
5.000E 00	2.449E-01	-6.866E-02	-9.263E-03	6.632E-03	1.756E 00	-7.660E-01	-7.783E-01	-7.768E-01
5.500E 00	2.965E-01	-8.271E-02	-3.057E-02	-2.127E-02	2.093E 00	-4.200E-01	-4.350E-01	-4.344E-01
6.000E 00	3.643E-01	-8.696E-02	-4.330E-02	-4.171E-02	2.482E 00	-1.852E-02	-3.608E-02	-3.620E-02
6.500E 00	4.487E-01	-7.931E-02	-4.381E-02	-4.945E-02	2.843E 00	3.580E-01	3.380E-01	3.376E-01
7.000E 00	5.473E-01	-6.070E-02	-3.168E-02	-4.272E-02	3.106E 00	6.398E-01	6.177E-01	6.175E-01
7.500E 00	6.545E-01	-3.503E-02	-9.891E-03	-2.356E-02	3.223E 00	7.796E-01	7.556E-01	7.559E-01
8.000E 00	7.650E-01	-8.270E-03	1.589E-02	2.743E-03	3.177E 00	7.602E-01	7.343E-01	7.354E-01
8.500E 00	8.705E-01	1.292E-02	3.874E-02	2.898E-02	2.980E 00	5.956E-01	5.676E-01	5.696E-01
9.000E 00	9.676E-01	2.292E-02	5.217E-02	4.789E-02	2.675E 00	3.272E-01	2.967E-01	2.993E-01
9.500E 00	1.053E 00	1.861E-02	5.191E-02	5.403E-02	2.319E 00	1.407E-02	-1.945E-02	-1.666E-02
1.000E 01	1.127E 00	3.951E-04	3.702E-02	4.517E-02	1.978E 00	-2.790E-01	-3.160E-01	-3.136E-01
1.050E 01	1.196E 00	-2.772E-02	1.035E-02	2.301E-02	1.707E 00	-4.941E-01	-5.350E-01	-5.334E-01
1.100E 01	1.267E 00	-5.883E-02	-2.204E-02	-7.193E-03	1.547E 00	-5.916E-01	-6.366E-01	-6.362E-01
1.150E 01	1.346E 00	-8.468E-02	-5.219E-02	-3.782E-02	1.512E 00	-5.565E-01	-6.055E-01	-6.064E-01
1.200E 01	1.441E 00	-9.756E-02	-7.221E-02	-6.076E-02	1.587E 00	-4.009E-01	-4.535E-01	-4.556E-01
1.250E 01	1.556E 00	-9.229E-02	-7.620E-02	-6.942E-02	1.738E 00	-1.603E-01	-2.158E-01	-2.188E-01
1.300E 01	1.690E 00	-6.760E-02	-6.188E-02	-6.053E-02	1.913E 00	1.142E-01	5.653E-02	5.319E-02
1.350E 01	1.837E 00	-2.676E-02	-3.139E-02	-2.055E-02	2.055E 00	3.664E-01	3.076E-01	3.044E-01
1.400E 01	1.989E 00	2.295E-02	9.005E-03	1.626E-03	2.115E 00	5.467E-01	4.875E-01	4.851E-01
1.450E 01	2.132E 00	7.167E-02	5.013E-02	4.114E-02	2.059E 00	6.216E-01	5.626E-01	5.610E-01
1.500E 01	2.257E 00	1.091E-01	8.202E-02	7.373E-02	1.876E 00	5.795E-01	5.212E-01	5.205E-01
1.550E 01	2.353E 00	1.272E-01	9.622E-02	9.070E-02	1.578E 00	4.331E-01	3.755E-01	3.753E-01
1.600E 01	2.415E 00	1.216E-01	8.799E-02	8.665E-02	1.200E 00	2.152E-01	1.585E-01	1.582E-01
1.650E 01	2.445E 00	9.362E-02	5.764E-02	6.093E-02	7.876E-01	-2.771E-02	-8.344E-02	-8.445E-02
1.700E 01	2.448E 00	4.985E-02	1.080E-02	1.817E-02	3.912E-01	-2.457E-01	-3.003E-01	-3.026E-01
1.750E 01	2.435E 00	1.029E-03	-4.257E-02	-3.260E-02	5.466E-02	-3.957E-01	-4.485E-01	-4.526E-01
1.800E 01	2.418E 00	-4.017E-02	-9.026E-02	-7.976E-02	-1.936E-01	-4.496E-01	-4.997E-01	-5.056E-01
1.850E 01	2.406E 00	-6.200E-02	-1.206E-01	-1.118E-01	-3.455E-01	-4.000E-01	-4.461E-01	-4.535E-01
1.900E 01	2.406E 00	-5.646E-02	-1.251E-01	-1.199E-01	-4.140E-01	-2.611E-01	-3.016E-01	-3.099E-01
1.950E 01	2.419E 00	-2.140E-02	-1.008E-01	-1.006E-01	-4.301E-01	-6.515E-02	-9.809E-02	-1.065E-01
2.000E 01	2.437E 00	3.862E-02	-5.118E-02	-5.630E-02	-4.353E-01	1.445E-01	1.209E-01	1.133E-01
2.050E 01	2.449E 00	1.129E-01	1.412E-02	4.283E-03	-4.725E-01	3.226E-01	3.101E-01	3.040E-01
2.100E 01	2.437E 00	1.867E-01	8.135E-02	6.819E-02	-5.771E-01	4.314E-01	4.312E-01	4.271E-01
2.150E 01	2.385E 00	2.442E-01	1.354E-01	1.208E-01	-7.688E-01	4.481E-01	4.610E-01	4.590E-01
2.200E 01	2.280E 00	2.723E-01	1.632E-01	1.493E-01	-1.048E 00	3.693E-01	3.957E-01	3.954E-01
2.250E 01	2.113E 00	2.632E-01	1.571E-01	1.456E-01	-1.396E 00	2.114E-01	2.510E-01	2.519E-01
2.300E 01	1.887E 00	2.172E-01	1.165E-01	1.083E-01	-1.776E 00	6.573E-03	5.898E-02	6.020E-02
2.350E 01	1.610E 00	1.421E-01	4.880E-02	4.415E-02	-2.146E 00	-2.043E-01	-1.388E-01	-1.388E-01
2.400E 01	1.300E 00	5.253E-02	-3.224E-02	-3.405E-02	-2.461E 00	-3.800E-01	-3.035E-01	-3.035E-01
2.450E 01	9.769E-01	-3.319E-02	-1.090E-01	-1.093E-01	-2.686E 00	-4.878E-01	-3.998E-01	-4.006E-01
2.500E 01	6.610E-01	-9.721E-02	-1.637E-01	-1.643E-01	-2.801E 00	-5.097E-01	-4.104E-01	-4.118E-01
2.550E 01	3.683E-01	-1.260E-01	-1.830E-01	-1.855E-01	-2.803E 00	-4.464E-01	-3.357E-01	-3.367E-01
2.600E 01	1.072E-01	-1.138E-01	-1.604E-01	-1.661E-01	-2.710E 00	-3.158E-01	-1.938E-01	-1.934E-01
2.650E 01	-1.230E-01	-6.402E-02	-9.889E-02	-1.082E-01	-2.549E 00	-1.494E-01	-1.664E-02	-1.372E-02
2.700E 01	-3.317E-01	1.080E-02	-1.020E-02	-2.265E-02	-2.357E 00	1.473E-02	1.574E-01	1.638E-01
2.750E 01	-5.344E-01	9.153E-02	8.715E-02	7.279E-02	-2.168E 00	1.407E-01	2.915E-01	3.019E-01

CIRCULAR APERTURE : M = 34

U	RO	R2	R4	R6	I0	I2	I4	I6
2.800E 01	-7.487E-01	1.564E-01	1.717E-01	1.573E-01	-2.007E 00	2.021E-01	3.582E-01	3.726E-01
2.850E 01	-9.894E-01	1.859E-01	2.238E-01	2.116E-01	-1.885E 00	1.871E-01	3.451E-01	3.629E-01
2.900E 01	-1.264E 00	1.671E-01	2.300E-01	2.219E-01	-1.797E 00	1.014E-01	2.570E-01	2.769E-01
2.950E 01	-1.565E 00	9.709E-02	1.863E-01	1.838E-01	-1.723E 00	-3.383E-02	1.144E-01	1.350E-01
3.000E 01	-1.891E 00	-1.566E-02	9.970E-02	1.035E-01	-1.633E 00	-1.869E-01	-5.084E-02	-3.116E-02
3.050E 01	-2.205E 00	-1.536E-01	-1.310E-02	-3.189E-03	-1.494E 00	-3.223E-01	-2.031E-01	-1.856E-01
3.100E 01	-2.481E 00	-2.916E-01	-1.289E-01	-1.138E-01	-1.281E 00	-4.084E-01	-3.104E-01	-2.960E-01
3.150E 01	-2.685E 00	-4.037E-01	-2.228E-01	-2.042E-01	-9.785E-01	-4.247E-01	-3.511E-01	-3.401E-01
3.200E 01	-2.802E 00	-4.683E-01	-2.738E-01	-2.534E-01	-5.861E-01	-3.651E-01	-3.186E-01	-3.107E-01
3.250E 01	-2.805E 00	-4.726E-01	-2.697E-01	-2.489E-01	-1.211E-01	-2.396E-01	-2.220E-01	-2.165E-01
3.300E 01	-2.697E 00	-4.158E-01	-2.096E-01	-1.897E-01	3.861E-01	-7.154E-02	-8.390E-02	-8.001E-02
3.350E 01	-2.488E 00	-3.099E-01	-1.053E-01	-8.663E-02	8.965E-01	1.079E-01	6.496E-02	6.794E-02
3.400E 01	-2.202E 00	-1.768E-01	2.145E-02	3.910E-02	1.370E 00	2.665E-01	1.926E-01	1.950E-01
3.450E 01	-1.865E 00	-4.426E-02	1.431E-01	1.605E-01	1.774E 00	3.777E-01	2.728E-01	2.743E-01
3.500E 01	-1.518E 00	6.043E-02	2.325E-01	2.506E-01	2.084E 00	4.265E-01	2.908E-01	2.906E-01
3.550E 01	-1.176E 00	1.166E-01	2.687E-01	2.883E-01	2.292E 00	4.118E-01	2.461E-01	2.427E-01
3.600E 01	-8.577E-01	1.147E-01	2.420E-01	2.634E-01	2.404E 00	3.463E-01	1.520E-01	1.437E-01
3.650E 01	-5.647E-01	5.919E-02	1.565E-01	1.791E-01	2.436E 00	2.526E-01	3.252E-02	1.781E-02
3.700E 01	-2.877E-01	-3.238E-02	2.957E-02	5.204E-02	2.410E 00	1.580E-01	-8.379E-02	-1.060E-01
3.750E 01	-9.004E-03	-1.329E-01	-1.116E-01	-9.119E-02	2.346E 00	8.742E-02	-1.701E-01	-2.000E-01
3.800E 01	2.918E-01	-2.117E-01	-2.354E-01	-2.196E-01	2.258E 00	5.816E-02	-2.073E-01	-2.442E-01
3.850E 01	6.309E-01	-2.411E-01	-3.131E-01	-3.044E-01	2.150E 00	7.557E-02	-1.887E-01	-2.308E-01
3.900E 01	1.014E 00	-2.035E-01	-3.252E-01	-3.256E-01	2.016E 00	1.322E-01	-1.203E-01	-1.650E-01
3.950E 01	1.432E 00	-9.540E-02	-2.659E-01	-2.768E-01	1.842E 00	2.100E-01	-1.996E-02	-6.411E-02
4.000E 01	1.861E 00	7.102E-02	-1.448E-01	-1.664E-01	1.609E 00	2.843E-01	8.775E-02	4.731E-02
4.050E 01	2.264E 00	2.695E-01	1.456E-02	-1.712E-02	1.302E 00	3.305E-01	1.770E-01	1.431E-01
4.100E 01	2.597E 00	4.452E-01	1.796E-01	1.395E-01	9.130E-01	3.293E-01	2.271E-01	2.018E-01
4.150E 01	2.814E 00	6.215E-01	3.157E-01	2.696E-01	4.460E-01	2.717E-01	2.268E-01	2.114E-01
4.200E 01	2.887E 00	7.079E-01	3.936E-01	3.442E-01	-8.077E-02	1.612E-01	1.769E-01	1.717E-01
4.250E 01	2.790E 00	7.064E-01	3.964E-01	3.461E-01	-8.370E-01	1.272E-02	8.997E-02	9.440E-02
4.300E 01	2.526E 00	6.158E-01	3.227E-01	2.737E-01	-1.184E 00	-1.507E-01	-1.355E-02	-3.606E-04
4.350E 01	2.116E 00	4.519E-01	1.879E-01	1.421E-01	-1.681E 00	-3.032E-01	-1.130E-01	-8.902E-02
4.400E 01	1.598E 00	2.442E-01	2.067E-02	-2.078E-02	-2.090E 00	-4.217E-01	-1.783E-01	-1.504E-01
4.450E 01	1.018E 00	2.960E-02	-1.432E-01	-1.792E-01	-2.385E 00	-4.911E-01	-2.052E-01	-1.708E-01
4.500E 01	4.288E-01	-1.553E-01	-2.686E-01	-2.983E-01	-2.551E 00	-5.070E-01	-1.882E-01	-1.473E-01
4.550E 01	-1.276E-01	-2.823E-01	-3.291E-01	-3.512E-01	-2.587E 00	-4.762E-01	-1.355E-01	-8.802E-02
4.600E 01	-6.197E-01	-3.375E-01	-3.128E-01	-3.257E-01	-2.503E 00	-4.140E-01	-6.414E-02	-1.006E-02
4.650E 01	-1.032E 00	-3.240E-01	-2.252E-01	-2.270E-01	-2.317E 00	-3.397E-01	5.081E-03	6.507E-02
4.700E 01	-1.365E 00	-2.606E-01	-8.803E-02	-7.666E-02	-2.049E 00	-2.714E-01	5.279E-02	1.170E-01
4.750E 01	-1.625E 00	-1.772E-01	6.536E-02	9.177E-02	-1.719E 00	-2.209E-01	6.628E-02	1.319E-01
4.800E 01	-1.841E 00	-1.072E-01	1.978E-01	2.404E-01	-1.337E 00	-1.910E-01	4.285E-02	1.056E-01
4.850E 01	-2.013E 00	-7.926E-02	2.765E-01	3.353E-01	-9.135E-01	-1.745E-01	-9.398E-03	4.549E-02
4.900E 01	-2.150E 00	-1.098E-01	2.811E-01	3.545E-01	-4.502E-01	-1.568E-01	-7.360E-02	-3.212E-02
4.950E 01	-2.244E 00	-1.987E-01	2.080E-01	2.927E-01	4.863E-02	-1.203E-01	-1.285E-01	-1.057E-01
5.000E 01	-2.275E 00	-3.287E-01	7.183E-02	1.628E-01	5.746E-01	-4.969E-02	-1.541E-01	-1.541E-01
5.050E 01	-2.212E 00	-4.686E-01	-9.758E-02	-6.478E-03	1.110E 00	6.232E-02	-1.372E-01	-1.623E-01
5.100E 01	-2.028E 00	-5.802E-01	-2.620E-01	-1.777E-01	1.628E 00	2.140E-01	-7.505E-02	-1.256E-01
5.150E 01	-1.700E 00	-6.274E-01	-3.831E-01	-3.125E-01	2.091E 00	3.837E-01	2.287E-02	-5.087E-02
5.200E 01	-1.222E 00	-5.843E-01	-4.316E-01	-3.807E-01	2.454E 00	5.521E-01	1.370E-01	4.465E-02
5.250E 01	-6.106E-01	-4.422E-01	-3.934E-01	-3.667E-01	2.675E 00	6.872E-01	2.421E-01	1.374E-01
5.300E 01	9.841E-02	-2.124E-01	-2.734E-01	-2.737E-01	2.719E 00	7.610E-01	3.131E-01	2.035E-01
5.350E 01	8.447E-01	7.534E-02	-9.445E-02	-1.223E-01	2.566E 00	7.540E-01	3.314E-01	2.247E-01
5.400E 01	1.558E 00	3.782E-01	1.078E-01	5.384E-02	2.219E 00	6.598E-01	2.899E-01	1.935E-01
5.450E 01	2.165E 00	6.489E-01	2.128E-01	2.158E-01	1.699E 00	4.878E-01	1.951E-01	1.155E-01
5.500E 01	2.602E 00	8.450E-01	4.239E-01	3.284E-01	1.052E 00	2.612E-01	6.594E-02	8.270E-03
5.550E 01	2.824E 00	9.374E-01	4.768E-01	3.682E-01	3.362E-01	1.298E-02	-7.057E-02	-1.026E-01
5.600E 01	2.816E 00	9.157E-01	4.443E-01	3.288E-01	-3.835E-01	-2.212E-01	-1.854E-01	-1.895E-01
5.650E 01	2.569E 00	7.897E-01	3.379E-01	2.218E-01	-4.104E-01	-4.103E-01	-2.550E-01	-2.302E-01
5.700E 01	2.134E 00	5.861E-01	1.841E-01	7.436E-02	-1.597E 00	-5.341E-01	-2.666E-01	-2.133E-01
5.750E 01	1.555E 00	3.421E-01	1.825E-02	-7.820E-02	-2.004E 00	-5.869E-01	-2.221E-01	-1.418E-01
5.800E 01	8.937E-01	9.692E-02	-1.243E-01	-2.004E-01	-2.251E 00	-5.775E-01	-1.371E-01	-3.299E-02
5.850E 01	2.093E-01	-1.167E-01	-2.163E-01	-2.651E-01	-2.338E 00	-5.255E-01	-3.769E-02	8.573E-02
5.900E 01	-4.454E-01	-2.786E-01	-2.449E-01	-2.604E-01	-2.278E 00	-4.556E-01	4.690E-02	1.831E-01
5.950E 01	-1.030E 00	-3.837E-01	-2.141E-01	-1.915E-01	-2.090E 00	-3.895E-01	9.153E-02	2.319E-01
6.000E 01	-1.515E 00	-4.410E-01	-1.426E-01	-7.961E-02	-1.794E 00	-3.406E-01	8.225E-02	2.166E-01
6.050E 01	-1.895E 00	-4.682E-01	-5.888E-02	4.374E-02	-1.406E 00	-3.093E-01	2.051E-02	1.371E-01
6.100E 01	-2.151E 00	-4.849E-01	7.431E-03	1.449E-01	-9.401E-01	-2.833E-01	-7.649E-02	1.049E-02
6.150E 01	-2.275E 00	-5.053E-01	3.329E-02	1.967E-01	-4.076E-01	-2.415E-01	-1.795E-01	-1.330E-01
6.200E 01	-2.272E 00	-5.327E-01	8.808E-03	1.854E-01	1.763E-01	-1.608E-01	-2.545E-01	-2.569E-01
6.250E 01	-2.120E 00	-5.578E-01	-5.979E-02	1.140E-01	7.876E-01	-2.394E-02	-2.712E-01	-3.268E-01
6.300E 01	-1.817E 00	-5.609E-01	-1.516E-01	2.003E-03	1.390E 00	1.727E-01	-2.122E-01	-3.202E-01
6.350E 01	-1.361E 00	-5.173E-01	-2.363E-01	-1.199E-01	1.933E 00	4.148E-01	-7.803E-02	-2.316E-01
6.400E 01	-7.663E-01	-4.056E-01	-2.824E-01	-2.177E-01	2.356E 00	6.703E-01	1.110E-01	-7.576E-02
6.450E 01	-6.438E-02	-2.154E-01	-2.658E-01	-2.627E-01	2.599E 00	8.939E-01	3.179E-01	1.152E-01
6.500E 01	6.921E-01	4.633E-02	-1.773E-01	-2.392E-01	2.608E 00	1.036E 00	4.971E-01	2.986E-01
6.550E 01	1.431E 00	3.536E-01	-2.557E-02	-1.492E-01	2.351E 00	1.054E 00	6.043E-01	4.310E-01
6.600E 01	2.070E 00	6.639E-01	1.629E-01	-1.181E-02	1.827E 00	9.225E-01	6.075E-01	4.787E-01
6.650E 01	2.525E 00	9.257E-01	3.499E-01	1.408E-01	1.074E 00	6.424E-01	4.949E-01	4.261E-01
6.700E 01	2.728E 00	1.089E 00	4.939E-01	2.716E-01	1.657E-01	2.424E-01	2.796E-01	2.797E-01
6.750E 01	2.635E 00	1.115E 00	5.600E-01	3.476E-01	-7.950E-01	-2.232E-01	-2.811E-03	6.825E-02
6.800E 01	2.241E 00	9.868E-01	5.286E-01	3.488E-01	-1.689E 00	-6.839E-01	-3.005E-01	-1.643E-01
6.850E 01	1.583E 00	7.151E-01	4.006E-01	2.728E-01	-2.398E 00	-1.065E 00	-5.564E-01	-3.682E-01
6.900E 01	7.359E-01	3.353E-01	1.978E-01	1.364E-01	-2.827E 00	-1.304E 00	-7.208E-01	-4.993E-01
6.950E 01	-1.972E-01	-9.649E-02	-4.162E-02	-2.913E-02	-2.915E 00	-1.360E 00	-7.617E-01	-5.294E-01
7.000E 01	-1.095E 00	-5.145E-01	-2.717E-01	-1.854E-01	-2.650E 00	-1.223E 00	-6.721E-01	-4.533E-01
7.050E 01	-1.855E 00	-8.556E-01	-4.491E-01	-2.963E-01	-2.070E 00	-9.167E-01	-4.713E-01	-2.891E-01
7.100E 01	-2.374E 00	-1.071E 00	-5.427E-01	-3.389E-01	-1.253E 00	-4.918E-01	-2.002E-01	-7.467E-02

CIRCULAR APERTURE : M = 34

U	RO	R2	R4	R6	IO	I2	I4	I6
7.150E 01	-2.598E 00	-1.135E 00	-5.404E-01	-3.048E-01	-3.106E-01	-1.711E-02	8.800E-02	1.422E-01
7.200E 01	-2.510E 00	-1.048E 00	-4.509E-01	-2.079E-01	6.337E-01	4.344E-01	3.398E-01	3.147E-01
7.250E 01	-2.135E 00	-8.340E-01	-3.604E-01	-7.604E-02	1.462E 00	7.992E-01	5.130E-01	4.086E-01
7.300E 01	-1.533E 00	-5.357E-01	-1.256E-01	5.511E-02	2.081E 00	1.033E 00	5.850E-01	4.097E-01
7.350E 01	-7.862E-01	-2.020E-01	3.651E-02	1.517E-01	2.426E 00	1.119E 00	5.566E-01	3.267E-01
7.400E 01	1.147E-02	1.208E-01	1.577E-01	1.911E-01	2.476E 00	1.062E 00	4.489E-01	1.880E-01
7.450E 01	7.696E-01	3.972E-01	2.246E-01	1.682E-01	2.245E 00	8.843E-01	2.966E-01	3.351E-02
7.500E 01	1.411E 00	6.063E-01	2.410E-01	9.650E-02	1.776E 00	6.393E-01	1.377E-01	-9.629E-02
7.550E 01	1.877E 00	7.418E-01	2.243E-01	4.214E-03	1.134E 00	3.511E-01	3.370E-03	-1.712E-01
7.600E 01	2.130E 00	8.074E-01	1.986E-01	-7.414E-02	3.951E-01	5.798E-02	-8.966E-02	-1.793E-01
7.650E 01	2.155E 00	8.107E-01	1.853E-01	-1.082E-01	-3.622E-01	-2.167E-01	-1.414E-01	-1.294E-01
7.700E 01	1.953E 00	7.574E-01	1.954E-01	-8.138E-02	-1.064E 00	-4.595E-01	-1.661E-01	-4.765E-02
7.750E 01	1.542E 00	6.481E-01	2.246E-01	2.938E-03	-1.644E 00	-6.628E-01	-1.852E-01	3.028E-02
7.800E 01	9.591E-01	4.792E-01	2.536E-01	1.211E-01	-2.044E 00	-8.195E-01	-2.175E-01	7.091E-02
7.850E 01	2.550E-01	2.471E-01	2.540E-01	2.350E-01	-2.221E 00	-9.182E-01	-2.712E-01	5.356E-02
7.900E 01	-5.070E-01	-4.488E-02	1.983E-01	3.019E-01	-2.146E 00	-9.416E-01	-2.346E-01	-2.232E-02
7.950E 01	-1.241E 00	-3.793E-01	7.026E-02	2.879E-01	-1.811E 00	-8.693E-01	-3.959E-01	-1.356E-01
8.000E 01	-1.856E 00	-7.210E-01	-1.260E-01	1.791E-01	-1.236E 00	-6.842E-01	-4.108E-01	-2.484E-01
8.050E 01	-2.262E 00	-1.018E 00	-3.622E-01	-1.212E-02	-4.705E-01	-3.820E-01	-3.516E-01	-3.169E-01
8.100E 01	-2.382E 00	-1.210E 00	-5.893E-01	-2.465E-01	4.006E-01	2.047E-02	-2.000E-01	-3.042E-01
8.150E 01	-2.170E 00	-1.238E 00	-7.472E-01	-4.663E-01	1.266E 00	4.804E-01	3.929E-02	-1.935E-01
8.200E 01	-1.622E 00	-1.066E 00	-7.804E-01	-6.091E-01	1.998E 00	9.304E-01	3.339E-01	4.817E-03
8.250E 01	-7.928E-01	-6.875E-01	-6.540E-01	-6.240E-01	2.471E 00	1.288E 00	6.272E-01	2.519E-01
8.300E 01	-2.109E-01	-1.418E-01	-3.667E-01	-4.878E-01	2.587E 00	1.470E 00	8.493E-01	4.881E-01
8.350E 01	1.237E 00	4.913E-01	4.305E-02	-2.134E-01	2.295E 00	1.416E 00	9.336E-01	6.473E-01
8.400E 01	2.114E 00	1.100E 00	5.006E-01	1.485E-01	1.611E 00	1.101E 00	8.352E-01	6.741E-01
8.450E 01	2.675E 00	1.562E 00	9.091E-01	5.194E-01	6.214E-01	5.521E-01	5.464E-01	5.410E-01
8.500E 01	2.800E 00	1.768E 00	1.170E 00	8.097E-01	-5.207E-01	-1.499E-01	1.043E-01	2.586E-01
8.550E 01	2.438E 00	1.652E 00	1.209E 00	9.410E-01	-1.620E 00	-8.822E-01	-4.121E-01	-1.225E-01
8.600E 01	1.625E 00	1.208E 00	9.938E-01	8.665E-01	-2.474E 00	-1.501E 00	-8.961E-01	-5.205E-01
8.650E 01	4.909E-01	4.591E-01	5.481E-01	5.859E-01	-2.909E 00	-1.870E 00	-1.236E 00	-8.403E-01
8.700E 01	-7.667E-01	-3.482E-01	-4.830E-02	1.490E-01	-2.822E 00	-1.895E 00	-1.341E 00	-9.966E-01
8.750E 01	-1.912E 00	-1.169E 00	-6.743E-01	-3.526E-01	-2.207E 00	-1.545E 00	-1.167E 00	-9.362E-01
8.800E 01	-2.715E 00	-1.751E 00	-1.193E 00	-8.053E-01	-1.161E 00	-8.671E-01	-7.296E-01	-6.546E-01
8.850E 01	-3.015E 00	-2.074E 00	-1.481E 00	-1.099E 00	1.281E-01	1.604E-02	-1.060E-01	-2.006E-01
8.900E 01	-2.738E 00	-1.943E 00	-1.461E 00	-1.157E 00	1.413E 00	9.310E-01	5.770E-01	3.312E-01
8.950E 01	-1.918E 00	-1.408E 00	-1.123E 00	-9.519E-01	2.437E 00	1.686E 00	1.170E 00	8.206E-01
9.000E 01	-7.143E-01	-5.674E-01	-5.261E-01	-5.198E-01	2.989E 00	2.116E 00	1.537E 00	1.150E 00
9.050E 01	6.351E-01	4.084E-01	2.051E-01	4.768E-02	2.947E 00	2.115E 00	1.581E 00	1.232E 00
9.100E 01	1.855E 00	1.314E 00	9.111E-01	6.227E-01	2.312E 00	1.670E 00	1.280E 00	1.035E 00
9.150E 01	2.652E 00	1.951E 00	1.432E 00	1.070E 00	1.206E 00	8.635E-01	6.871E-01	5.910E-01
9.200E 01	2.970E 00	2.177E 00	1.644E 00	1.281E 00	-1.439E-01	-1.378E-01	-7.532E-02	-6.069E-03
9.250E 01	2.630E 00	1.937E 00	1.491E 00	1.199E 00	-1.456E 00	-1.120E 00	-8.397E-01	-6.223E-01
9.300E 01	1.744E 00	1.276E 00	1.002E 00	8.364E-01	-2.453E 00	-1.869E 00	-1.432E 00	-1.113E 00
9.350E 01	5.047E-01	3.393E-01	2.831E-01	2.733E-01	-2.923E 00	-2.216E 00	-1.714E 00	-1.360E 00
9.400E 01	-8.200E-01	-6.677E-01	-5.042E-01	-3.603E-01	-2.767E 00	-2.079E 00	-1.614E 00	-1.297E 00
9.450E 01	-1.942E 00	-1.520E 00	-1.178E 00	-9.142E-01	-2.023E 00	-1.487E 00	-1.149E 00	-9.310E-01
9.500E 01	-2.615E 00	-2.025E 00	-1.582E 00	-1.255E 00	-8.574E-01	-5.696E-01	-4.197E-01	-3.425E-01
9.550E 01	-2.705E 00	-2.071E 00	-1.619E 00	-1.300E 00	4.704E-01	4.681E-01	4.083E-01	3.337E-01
9.600E 01	-2.202E 00	-1.650E 00	-1.282E 00	-1.034E 00	1.666E 00	1.392E 00	1.144E 00	9.386E-01
9.650E 01	-1.223E 00	-8.619E-01	-6.484E-01	-5.217E-01	2.466E 00	1.992E 00	1.617E 00	1.327E 00
9.700E 01	-1.275E-03	1.075E-01	1.305E-01	1.145E-01	2.700E 00	2.134E 00	1.715E 00	1.406E 00
9.750E 01	1.181E 00	1.032E 00	8.693E-01	7.196E-01	3.266E 00	1.791E 00	1.416E 00	1.152E 00
9.800E 01	2.055E 00	1.696E 00	1.392E 00	1.146E 00	1.443E 00	1.045E 00	7.903E-01	6.269E-01
9.850E 01	2.430E 00	1.949E 00	1.575E 00	1.289E 00	2.627E-01	7.573E-02	-1.191E-02	-4.538E-02
9.900E 01	2.233E 00	1.739E 00	1.378E 00	1.115E 00	-9.373E-01	-8.887E-01	-8.002E-01	-7.024E-01
9.950E 01	1.528E 00	1.125E 00	8.524E-01	6.689E-01	-1.881E-01	-1.623E 00	-1.387E 00	-1.186E 00
1.000E 02	4.936E-01	2.613E-01	1.311E-01	6.255E-02	-2.358E 00	-1.960E 00	-1.636E 00	-1.379E 00
1.005E 02	-6.143E-01	-6.385E-01	-6.071E-01	-5.513E-01	-2.272E 00	-1.829E 00	-1.492E 00	-1.238E 00
1.010E 02	-1.531E 00	-1.357E 00	-1.180E 00	-1.019E 00	-1.661E 00	-1.271E 00	-9.953E-01	-8.011E-01
1.015E 02	-2.045E 00	-1.724E 00	-1.450E 00	-1.224E 00	-6.882E-01	-4.318E-01	-2.731E-01	-1.779E-01
1.020E 02	-2.047E 00	-1.660E 00	-1.355E 00	-1.118E 00	4.043E-01	4.811E-01	4.950E-01	4.754E-01
1.025E 02	-1.555E 00	-1.192E 00	-9.256E-01	-7.314E-01	1.352E 00	1.246E 00	1.121E 00	9.974E-01
1.030E 02	-7.049E-01	-4.466E-01	-2.753E-01	-1.652E-01	1.934E 00	1.682E 00	1.456E 00	1.261E 00
1.035E 02	2.761E-01	3.840E-01	4.277E-01	4.334E-01	2.025E 00	1.695E 00	1.424E 00	1.207E 00
1.040E 02	1.147E 00	1.090E 00	1.005E 00	9.108E-01	1.625E 00	1.295E 00	1.045E 00	8.560E-01
1.045E 02	1.695E 00	1.499E 00	1.313E 00	1.146E 00	8.509E-01	5.972E-01	4.218E-01	3.030E-01
1.050E 02	1.797E 00	1.516E 00	1.278E 00	1.082E 00	-8.970E-02	-2.162E-01	-2.812E-01	-3.071E-01
1.055E 02	1.444E 00	1.150E 00	9.190E-01	7.403E-01	-9.579E-01	-9.383E-01	-8.856E-01	-8.182E-01
1.060E 02	7.439E-01	5.053E-01	3.339E-01	2.132E-01	-1.542E 00	-1.392E 00	-1.243E 00	-1.103E 00
1.065E 02	-1.127E-01	-2.451E-01	-3.211E-01	-3.589E-01	-1.711E 00	-1.476E 00	-1.271E 00	-1.097E 00
1.070E 02	-9.017E-01	-9.055E-01	-8.750E-01	-8.262E-01	-1.442E 00	-1.184E 00	-9.751E-01	-8.098E-01
1.075E 02	-1.425E 00	-1.309E 00	-1.187E 00	-1.069E 00	-8.258E-01	-6.068E-01	-4.443E-01	-3.263E-01
1.080E 02	-1.558E 00	-1.361E 00	-1.182E 00	-1.027E 00	-3.721E-02	9.427E-02	1.754E-01	2.209E-01
1.085E 02	-1.285E 00	-1.058E 00	-8.702E-01	-7.177E-01	7.133E-01	7.331E-01	7.194E-01	6.862E-01
1.090E 02	-6.912E-01	-4.924E-01	-3.407E-01	-2.275E-01	1.235E 00	1.147E 00	1.049E 00	9.502E-01
1.095E 02	5.440E-02	1.800E-01	2.615E-01	3.105E-01	1.404E 00	1.239E 00	1.086E 00	9.504E-01
1.100E 02	7.514E-01	7.793E-01	7.761E-01	7.533E-01	1.196E 00	1.000E 00	8.342E-01	6.969E-01
1.105E 02	1.220E 00	1.151E 00	1.070E 00	9.859E-01	6.867E-01	5.101E-01	3.725E-01	2.676E-01
1.110E 02	1.344E 00	1.206E 00	1.073E 00	9.521E-01	2.709E-02	-8.844E-02	-1.660E-01	-2.147E-01
1.115E 02	1.112E 00	9.409E-01	7.928E-01	6.679E-01	-5.986E-01	-6.296E-01	-6.324E-01	-6.167E-01
1.120E 02	5.965E-01	4.391E-01	3.136E-01	2.160E-01	-1.024E 00	-9.701E-01	-9.312E-01	-8.312E-01
1.125E 02	-5.156E-02	-1.571E-01	-2.303E-01	-2.781E-01	-1.146E 00	-1.027E 00	-9.122E-01	-8.061E-01
1.130E 02	-6.933E-01	-6.848E-01	-6.914E-01	-6.808E-01	-9.440E-01	-7.980E-01	-6.681E-01	-5.570E-01
1.135E 02	-1.053E 00	-1.006E 00	-9.493E-01	-8.871E-01	-4.973E-01	-3.999E-01	-2.488E-01	-1.613E-01
1.140E 02	-1.146E 00	-1.043E 00	-9.426E-01	-8.483E-01	6.378E-02	1.965E-01	2.218E-01	2.690E-01
1.145E 02	-9.287E-01	-7.991E-01	-6.838E-01	-5.838E-01	5.755E-01	6.035E-01	6.098E-01	6.007E-01

CIRCULAR APERTURE : M = 34

U	RO	R2	R4	R6	I0	I2	I4	I6
1.150E 02	-4.742E-01	-3.530E-01	-2.536E-01	-1.740E-01	8.974E-01	8.589E-01	8.090E-01	7.536E-01
1.155E 02	8.243E-02	1.647E-01	2.237E-01	2.637E-01	9.481E-01	8.586E-01	7.698E-01	6.856E-01
1.160E 02	5.839E-01	6.091E-01	6.156E-01	6.085E-01	7.260E-01	6.130E-01	5.114E-01	4.224E-01
1.165E 02	8.958E-01	8.623E-01	8.186E-01	7.697E-01	3.067E-01	2.017E-01	1.148E-01	4.472E-02
1.170E 02	9.428E-01	8.643E-01	7.860E-01	7.112E-01	-1.818E-01	-2.518E-01	-3.022E-01	-3.362E-01
1.175E 02	7.270E-01	6.281E-01	5.385E-01	4.595E-01	-5.966E-01	-6.159E-01	-6.193E-01	-6.108E-01
1.180E 02	3.237E-01	2.324E-01	1.563E-01	9.431E-02	-8.217E-01	-7.894E-01	-7.484E-01	-7.027E-01
1.185E 02	-1.430E-01	-2.030E-01	-2.464E-01	-2.759E-01	-7.998E-01	-7.288E-01	-6.578E-01	-5.896E-01
1.190E 02	-5.376E-01	-5.528E-01	-5.545E-01	-5.460E-01	-5.469E-01	-4.594E-01	-3.796E-01	-3.088E-01
1.195E 02	-7.524E-01	-7.225E-01	-6.852E-01	-6.438E-01	-1.447E-01	-6.562E-02	6.433E-04	5.476E-02
1.200E 02	-7.368E-01	-6.737E-01	-6.106E-01	-5.500E-01	2.848E-01	3.347E-01	3.705E-01	3.945E-01
1.205E 02	-5.093E-01	-4.331E-01	-3.635E-01	-3.016E-01	6.162E-01	6.257E-01	6.237E-01	6.131E-01
1.210E 02	-1.491E-01	-8.172E-02	-2.527E-02	2.080E-02	7.571E-01	7.268E-01	6.904E-01	6.506E-01
1.215E 02	2.303E-01	2.708E-01	2.996E-01	3.182E-01	6.737E-01	6.152E-01	5.570E-01	5.009E-01
1.220E 02	5.153E-01	5.200E-01	5.152E-01	5.031E-01	3.986E-01	3.304E-01	2.681E-01	2.124E-01
1.225E 02	6.263E-01	5.968E-01	5.623E-01	5.252E-01	1.923E-02	-3.897E-02	-8.782E-02	-1.277E-01
1.230E 02	5.396E-01	4.869E-01	4.347E-01	3.847E-01	-3.501E-01	-3.829E-01	-4.057E-01	-4.199E-01
1.235E 02	2.921E-01	2.330E-01	1.792E-01	1.313E-01	-6.025E-01	-6.027E-01	-5.950E-01	-5.814E-01
1.240E 02	-3.250E-02	-8.063E-02	-1.207E-01	-1.530E-01	-6.693E-01	-6.395E-01	-6.059E-01	-5.702E-01
1.245E 02	-3.304E-01	-3.547E-01	-3.706E-01	-3.792E-01	-5.395E-01	-4.905E-01	-4.424E-01	-3.964E-01
1.250E 02	-5.105E-01	-5.059E-01	-4.948E-01	-4.790E-01	-2.601E-01	-2.075E-01	-1.597E-01	-1.172E-01
1.255E 02	-5.215E-01	-4.915E-01	-4.587E-01	-4.245E-01	7.939E-02	1.203E-01	1.543E-01	1.815E-01
1.260E 02	-3.663E-01	-3.216E-01	-2.781E-01	-2.367E-01	3.761E-01	3.946E-01	4.060E-01	4.112E-01
1.265E 02	-9.925E-02	-5.364E-02	-1.304E-02	2.309E-02	5.446E-01	5.371E-01	5.244E-01	5.078E-01
1.270E 02	1.924E-01	2.250E-01	2.515E-01	2.723E-01	5.419E-01	5.126E-01	4.814E-01	4.493E-01
1.275E 02	4.163E-01	4.276E-01	4.330E-01	4.333E-01	3.786E-01	3.380E-01	2.987E-01	2.616E-01
1.280E 02	5.038E-01	4.920E-01	4.762E-01	4.573E-01	1.135E-01	7.429E-02	3.909E-02	8.203E-03
1.285E 02	4.307E-01	4.011E-01	3.701E-01	3.388E-01	-1.667E-01	-1.931E-01	-2.141E-01	-2.302E-01
1.290E 02	2.237E-01	1.862E-01	1.504E-01	1.167E-01	-3.754E-01	-3.821E-01	-3.838E-01	-3.813E-01
1.295E 02	-4.958E-02	-8.317E-02	-1.130E-01	-1.389E-01	-4.523E-01	-4.388E-01	-4.222E-01	-4.033E-01
1.300E 02	-3.024E-01	-3.226E-01	-3.379E-01	-3.489E-01	-3.815E-01	-3.535E-01	-3.249E-01	-2.963E-01
1.305E 02	-4.573E-01	-4.586E-01	-4.559E-01	-4.497E-01	-1.943E-01	-1.613E-01	-1.302E-01	-1.013E-01
1.310E 02	-4.682E-01	-4.518E-01	-4.331E-01	-4.127E-01	4.277E-02	7.026E-02	9.429E-02	1.148E-01
1.315E 02	-3.359E-01	-3.081E-01	-2.801E-01	-2.525E-01	2.502E-01	2.643E-01	2.744E-01	2.808E-01
1.320E 02	-1.055E-01	-7.539E-02	-4.717E-02	-2.117E-02	3.619E-01	3.593E-01	3.533E-01	3.446E-01
1.325E 02	1.490E-01	1.720E-01	1.919E-01	2.086E-01	3.455E-01	3.281E-01	3.091E-01	2.889E-01
1.330E 02	3.482E-01	3.579E-01	3.640E-01	3.670E-01	2.119E-01	1.862E-01	1.608E-01	1.362E-01
1.335E 02	4.334E-01	4.275E-01	4.189E-01	4.082E-01	1.009E-02	-1.529E-02	-3.872E-02	-5.997E-02
1.340E 02	3.625E-01	3.645E-01	3.449E-01	3.247E-01	-1.899E-01	-2.071E-01	-2.213E-01	-2.328E-01
1.345E 02	2.188E-01	1.945E-01	1.707E-01	1.479E-01	-3.205E-01	-3.247E-01	-3.259E-01	-3.246E-01
1.350E 02	-2.047E-03	-2.431E-02	-4.464E-02	-6.286E-02	-3.391E-01	-3.297E-01	-3.184E-01	-3.054E-01
1.355E 02	-2.076E-01	-2.210E-01	-2.319E-01	-2.402E-01	-2.410E-01	-2.220E-01	-2.023E-01	-1.825E-01
1.360E 02	-3.346E-01	-3.351E-01	-3.337E-01	-3.303E-01	-6.067E-02	-3.856E-02	-1.730E-02	2.809E-03
1.365E 02	-3.456E-01	-3.351E-01	-3.229E-01	-3.095E-01	1.408E-01	1.588E-01	1.748E-01	1.889E-01
1.370E 02	-2.464E-01	-2.281E-01	-2.097E-01	-1.913E-01	2.961E-01	3.045E-01	3.106E-01	3.145E-01
1.375E 02	-7.495E-02	-5.555E-02	-3.717E-02	-2.003E-02	3.542E-01	3.509E-01	3.457E-01	3.388E-01
1.380E 02	1.075E-01	1.217E-01	1.341E-01	1.447E-01	2.967E-01	2.835E-01	2.693E-01	2.544E-01
1.385E 02	2.393E-01	2.441E-01	2.470E-01	2.480E-01	1.436E-01	1.253E-01	1.071E-01	8.931E-02
1.390E 02	2.788E-01	2.733E-01	2.663E-01	2.581E-01	-5.421E-02	-7.151E-02	-8.766E-02	-1.025E-01
1.395E 02	2.174E-01	2.041E-01	1.902E-01	1.759E-01	-2.321E-01	-2.429E-01	-2.520E-01	-2.594E-01
1.400E 02	8.138E-02	6.515E-02	4.933E-02	3.414E-02	-3.334E-01	-3.346E-01	-3.342E-01	-3.322E-01
1.405E 02	-7.811E-02	-9.172E-02	-1.041E-01	-1.152E-01	-3.275E-01	-3.194E-01	-3.101E-01	-3.000E-01
1.410E 02	-2.035E-01	-2.102E-01	-2.152E-01	-2.188E-01	-2.196E-01	-2.053E-01	-1.908E-01	-1.763E-01
1.415E 02	-2.508E-01	-2.486E-01	-2.451E-01	-2.403E-01	-4.788E-02	-3.250E-02	-1.773E-02	-3.714E-03
1.420E 02	-2.042E-01	-1.944E-01	-1.840E-01	-1.729E-01	1.299E-01	1.413E-01	1.516E-01	1.606E-01
1.425E 02	-8.137E-02	-6.775E-02	-5.416E-02	-4.078E-02	2.562E-01	2.603E-01	2.630E-01	2.644E-01
1.430E 02	7.336E-02	8.611E-02	9.810E-02	1.092E-01	2.929E-01	2.888E-01	2.836E-01	2.774E-01
1.435E 02	2.049E-01	2.125E-01	2.190E-01	2.243E-01	2.331E-01	2.227E-01	2.118E-01	2.007E-01
1.440E 02	2.664E-01	2.668E-01	2.658E-01	2.637E-01	1.024E-01	8.964E-02	7.711E-02	6.496E-02
1.445E 02	2.362E-01	2.293E-01	2.215E-01	2.131E-01	-5.092E-02	-6.166E-02	-7.157E-02	-8.058E-02
1.450E 02	1.238E-01	1.123E-01	1.007E-01	8.910E-02	-1.734E-01	-1.786E-01	-1.828E-01	-1.858E-01
1.455E 02	-3.259E-02	-4.444E-02	-5.585E-02	-6.672E-02	-2.248E-01	-2.231E-01	-2.205E-01	-2.169E-01
1.460E 02	-1.797E-01	-1.880E-01	-1.955E-01	-2.020E-01	-1.915E-01	-1.840E-01	-1.759E-01	-1.674E-01
1.465E 02	-2.682E-01	-2.703E-01	-2.715E-01	-2.717E-01	-9.054E-02	-8.010E-02	-6.970E-02	-5.945E-02
1.470E 02	-2.688E-01	-2.644E-01	-2.592E-01	-2.534E-01	3.781E-02	4.733E-02	5.630E-02	6.464E-02
1.475E 02	-1.828E-01	-1.737E-01	-1.643E-01	-1.547E-01	1.448E-01	1.501E-01	1.546E-01	1.582E-01
1.480E 02	-4.060E-02	-3.008E-02	-1.977E-02	-9.771E-03	1.909E-01	1.904E-01	1.891E-01	1.870E-01
1.485E 02	1.092E-01	1.176E-01	1.252E-01	1.322E-01	1.601E-01	1.543E-01	1.478E-01	1.410E-01
1.490E 02	2.165E-01	2.203E-01	2.230E-01	2.248E-01	6.500E-02	5.610E-02	4.712E-02	3.815E-02
1.495E 02	2.484E-01	2.462E-01	2.433E-01	2.397E-01	-5.820E-02	-6.684E-02	-7.511E-02	-8.295E-02
1.500E 02	1.975E-01	1.907E-01	1.834E-01	1.760E-01	-1.630E-01	-1.683E-01	-1.730E-01	-1.770E-01
1.505E 02	8.582E-02	7.705E-02	6.835E-02	5.982E-02	-2.097E-01	-2.099E-01	-2.094E-01	-2.083E-01
1.510E 02	-4.466E-02	-5.218E-02	-5.924E-02	-6.582E-02	-1.798E-01	-1.750E-01	-1.698E-01	-1.641E-01
1.515E 02	-1.475E-01	-1.512E-01	-1.543E-01	-1.567E-01	-8.275E-02	-7.487E-02	-6.685E-02	-5.877E-02
1.520E 02	-1.883E-01	-1.872E-01	-1.855E-01	-1.832E-01	4.767E-02	5.980E-02	6.370E-02	7.129E-02
1.525E 02	-1.567E-01	-1.514E-01	-1.459E-01	-1.400E-01	1.655E-01	1.710E-01	1.761E-01	1.805E-01
1.530E 02	-6.914E-02	-6.193E-02	-5.474E-02	-4.761E-02	2.292E-01	2.303E-01	2.308E-01	2.307E-01
1.535E 02	3.803E-02	4.445E-02	5.055E-02	5.629E-02	2.164E-01	2.128E-01	2.088E-01	2.044E-01
1.540E 02	1.226E-01	1.259E-01	1.287E-01	1.310E-01	1.318E-01	1.250E-01	1.181E-01	1.111E-01
1.545E 02	1.522E-01	1.513E-01	1.500E-01	1.482E-01	5.230E-03	-2.213E-03	-9.510E-03	-1.661E-02
1.550E 02	1.165E-01	1.120E-01	1.072E-01	1.021E-01	-1.193E-01	-1.248E-01	-1.299E-01	-1.347E-01
1.555E 02	3.044E-02	2.410E-02	1.775E-02	1.142E-02	-1.995E-01	-2.013E-01	-2.026E-01	-2.035E-01
1.560E 02	-7.137E-02	-7.731E-02	-8.280E-02	-8.800E-02	-2.099E-01	-2.076E-01	-2.048E-01	-2.018E-01
1.565E 02	-1.490E-01	-1.520E-01	-1.546E-01	-1.568E-01	-1.504E-01	-1.451E-01	-1.395E-01	-1.338E-01
1.570E 02	-1.706E-01	-1.699E-01	-1.687E-01	-1.671E-01	-4.571E-02	-3.939E-02	-3.315E-02	-2.704E-02
1.575E 02	-1.262E-01	-1.221E-01	-1.176E-01	-1.129E-01	6.465E-02	6.959E-02	7.422E-02	7.853E-02
1.580E 02	-3.073E-02	-2.477E-02	-1.878E-02	-1.278E-02	1.409E-01	1.428E-01	1.442E-01	1.453E-01

CIRCULAR APERTURE : M = 34

U	RO	R2	R4	R6	IO	I2	I4	I6
1.585E 02	8.151E-02	8.703E-02	9.235E-02	9.745E-02	1.578E-01	1.561E-01	1.541E-01	1.518E-01
1.590E 02	1.694E-01	1.725E-01	1.752E-01	1.776E-01	1.134E-01	1.090E-01	1.045E-01	9.991E-02
1.595E 02	2.006E-01	2.002E-01	1.994E-01	1.983E-01	2.911E-02	2.390E-02	1.876E-02	1.371E-02
1.600E 02	1.632E-01	1.596E-01	1.557E-01	1.516E-01	-5.937E-02	-6.339E-02	-6.717E-02	-7.069E-02
1.605E 02	7.058E-02	6.515E-02	5.968E-02	5.419E-02	-1.161E-01	-1.174E-01	-1.184E-01	-1.191E-01
1.610E 02	-4.423E-02	-4.944E-02	-5.430E-02	-5.939E-02	-1.187E-01	-1.169E-01	-1.149E-01	-1.127E-01
1.615E 02	-1.406E-01	-1.437E-01	-1.466E-01	-1.492E-01	-6.707E-02	-6.307E-02	-5.893E-02	-5.468E-02
1.620E 02	-1.855E-01	-1.856E-01	-1.853E-01	-1.848E-01	1.700E-02	2.164E-02	2.623E-02	3.073E-02
1.625E 02	-1.655E-01	-1.626E-01	-1.596E-01	-1.563E-01	9.866E-02	1.021E-01	1.053E-01	1.083E-01
1.630E 02	-9.121E-02	-8.668E-02	-8.210E-02	-7.749E-02	1.437E-01	1.446E-01	1.452E-01	1.456E-01
1.635E 02	7.227E-03	1.166E-02	1.598E-02	2.016E-02	1.322E-01	1.302E-01	1.280E-01	1.256E-01
1.640E 02	9.225E-02	9.495E-02	9.742E-02	9.964E-02	6.627E-02	6.224E-02	5.811E-02	5.389E-02
1.645E 02	1.332E-01	1.333E-01	1.331E-01	1.327E-01	-3.039E-02	-3.492E-02	-3.940E-02	-4.381E-02
1.650E 02	1.180E-01	1.156E-01	1.131E-01	1.104E-01	-1.217E-01	-1.250E-01	-1.281E-01	-1.311E-01
1.655E 02	5.696E-02	5.322E-02	4.944E-02	4.565E-02	-1.730E-01	-1.739E-01	-1.745E-01	-1.749E-01
1.660E 02	-2.189E-02	-2.541E-02	-2.882E-02	-3.211E-02	-1.645E-01	-1.627E-01	-1.607E-01	-1.585E-01
1.665E 02	-8.444E-02	-8.628E-02	-8.796E-02	-8.944E-02	-9.896E-02	-9.519E-02	-9.132E-02	-8.738E-02
1.670E 02	-1.042E-01	-1.038E-01	-1.031E-01	-1.022E-01	-3.074E-04	3.957E-03	8.174E-03	1.233E-02
1.675E 02	-7.332E-02	-7.079E-02	-6.813E-02	-6.535E-02	9.539E-02	9.856E-02	1.016E-01	1.044E-01
1.680E 02	-5.092E-03	-1.584E-03	1.934E-03	5.446E-03	1.539E-01	1.549E-01	1.557E-01	1.562E-01
1.685E 02	7.129E-02	7.432E-02	7.723E-02	8.002E-02	1.560E-01	1.545E-01	1.529E-01	1.511E-01
1.690E 02	1.241E-01	1.252E-01	1.241E-01	1.228E-01	1.040E-01	1.009E-01	9.765E-02	9.435E-02
1.695E 02	1.262E-01	1.252E-01	1.241E-01	1.228E-01	2.104E-02	1.750E-02	1.399E-02	1.055E-02
1.700E 02	7.736E-02	7.453E-02	7.159E-02	6.856E-02	-5.939E-02	-6.193E-02	-6.433E-02	-6.659E-02
1.705E 02	-6.472E-03	-1.006E-02	-1.365E-02	-1.721E-02	-1.064E-01	-1.070E-01	-1.075E-01	-1.077E-01
1.710E 02	-9.366E-02	-9.660E-02	-9.943E-02	-1.021E-01	-1.041E-01	-1.027E-01	-1.011E-01	-9.948E-02
1.715E 02	-1.504E-01	-1.517E-01	-1.527E-01	-1.536E-01	-5.737E-02	-5.467E-02	-5.192E-02	-4.914E-02
1.720E 02	-1.550E-01	-1.540E-01	-1.528E-01	-1.515E-01	1.062E-02	1.340E-02	1.613E-02	1.879E-02
1.725E 02	-1.051E-01	-1.023E-01	-9.948E-02	-9.657E-02	6.861E-02	7.028E-02	7.182E-02	7.323E-02
1.730E 02	-1.971E-02	-1.633E-02	-1.295E-02	-9.605E-03	9.044E-02	9.031E-02	9.003E-02	8.961E-02
1.735E 02	6.873E-02	7.145E-02	7.407E-02	7.658E-02	6.598E-02	6.414E-02	6.220E-02	6.017E-02
1.740E 02	1.276E-01	1.286E-01	1.296E-01	1.303E-01	5.405E-03	2.671E-03	-8.112E-05	-2.842E-03
1.745E 02	1.366E-01	1.358E-01	1.348E-01	1.336E-01	-6.514E-02	-6.759E-02	-6.998E-02	-7.228E-02
1.750E 02	9.588E-02	9.366E-02	9.127E-02	8.883E-02	-1.146E-01	-1.157E-01	-1.167E-01	-1.175E-01
1.755E 02	2.522E-02	2.249E-02	1.977E-02	1.709E-02	-1.199E-01	-1.192E-01	-1.184E-01	-1.174E-01
1.760E 02	-4.500E-02	-4.701E-02	-4.893E-02	-5.075E-02	-7.618E-02	-7.392E-02	-7.158E-02	-6.917E-02
1.765E 02	-8.559E-02	-8.650E-02	-8.690E-02	-8.718E-02	1.234E-03	4.153E-03	7.073E-03	9.985E-03
1.770E 02	-8.281E-02	-8.173E-02	-8.055E-02	-7.928E-02	8.277E-02	8.519E-02	8.754E-02	8.980E-02
1.775E 02	-4.018E-02	-3.808E-02	-3.596E-02	-3.381E-02	1.367E-01	1.376E-01	1.385E-01	1.393E-01
1.780E 02	2.006E-02	2.218E-02	2.425E-02	2.628E-02	1.420E-01	1.412E-01	1.403E-01	1.392E-01
1.785E 02	6.875E-02	6.992E-02	7.099E-02	7.197E-02	9.708E-02	9.488E-02	9.261E-02	9.029E-02
1.790E 02	8.222E-02	8.191E-02	8.150E-02	8.099E-02	2.027E-02	1.758E-02	1.489E-02	1.222E-02
1.795E 02	5.270E-02	5.104E-02	4.932E-02	4.754E-02	-5.803E-02	-6.014E-02	-6.219E-02	-6.415E-02
1.800E 02	-8.191E-03	-1.047E-02	-1.275E-02	-1.504E-02	-1.079E-01	-1.086E-01	-1.093E-01	-1.098E-01
1.805E 02	-7.433E-02	-7.624E-02	-7.809E-02	-7.988E-02	-1.121E-01	-1.113E-01	-1.105E-01	-1.095E-01
1.810E 02	-1.163E-01	-1.170E-01	-1.176E-01	-1.182E-01	-7.300E-02	-7.114E-02	-6.924E-02	-6.731E-02
1.815E 02	-1.143E-01	-1.135E-01	-1.126E-01	-1.116E-01	-1.079E-02	-8.738E-03	-6.706E-03	-4.704E-03
1.820E 02	-6.663E-02	-6.458E-02	-6.249E-02	-6.035E-02	4.565E-02	4.699E-02	4.826E-02	4.946E-02
1.825E 02	9.154E-03	1.159E-02	1.402E-02	1.643E-02	7.152E-02	7.160E-02	7.160E-02	7.151E-02
1.830E 02	8.346E-02	8.532E-02	8.711E-02	8.883E-02	5.681E-02	5.567E-02	5.448E-02	5.323E-02
1.835E 02	1.272E-01	1.277E-01	1.282E-01	1.286E-01	1.043E-02	8.677E-03	6.910E-03	5.138E-03
1.840E 02	1.235E-01	1.230E-01	1.220E-01	1.210E-01	-4.403E-02	-4.555E-02	-4.703E-02	-4.846E-02
1.845E 02	7.656E-02	7.466E-02	7.271E-02	7.074E-02	-7.919E-02	-7.973E-02	-8.019E-02	-8.059E-02
1.850E 02	6.165E-03	4.078E-03	2.007E-03	-3.982E-05	-7.624E-02	-7.552E-02	-7.472E-02	-7.385E-02
1.855E 02	-5.778E-02	-5.920E-02	-6.055E-02	-6.184E-02	-3.373E-02	-3.202E-02	-3.028E-02	-2.850E-02
1.860E 02	-8.996E-02	-9.018E-02	-9.033E-02	-9.041E-02	3.156E-02	3.352E-02	3.546E-02	3.739E-02
1.865E 02	-8.001E-02	-7.908E-02	-7.809E-02	-7.705E-02	9.179E-02	9.315E-02	9.445E-02	9.569E-02
1.870E 02	-3.661E-02	-3.505E-02	-3.348E-02	-3.190E-02	1.203E-01	1.205E-01	1.206E-01	1.206E-01
1.875E 02	1.706E-02	1.846E-02	1.982E-02	2.115E-02	1.035E-01	1.024E-01	1.012E-01	1.0.000E-02
1.880E 02	5.417E-02	5.474E-02	5.525E-02	5.570E-02	4.700E-02	4.506E-02	4.311E-02	4.113E-02
1.885E 02	5.665E-02	5.614E-02	5.557E-02	5.495E-02	-2.678E-02	-2.874E-02	-3.067E-02	-3.258E-02
1.890E 02	2.343E-02	2.211E-02	2.077E-02	1.940E-02	-8.817E-02	-8.937E-02	-9.051E-02	-9.159E-02
1.895E 02	-2.908E-02	-3.055E-02	-3.201E-02	-3.345E-02	-1.133E-01	-1.133E-01	-1.132E-01	-1.131E-01
1.900E 02	-7.471E-02	-7.561E-02	-7.645E-02	-7.724E-02	-9.419E-02	-9.311E-02	-9.199E-02	-9.082E-02
1.905E 02	-8.971E-02	-8.955E-02	-8.934E-02	-8.906E-02	-4.220E-02	-4.058E-02	-3.895E-02	-3.732E-02
1.910E 02	-6.395E-02	-6.276E-02	-6.152E-02	-6.024E-02	1.787E-02	1.929E-02	2.067E-02	2.201E-02
1.915E 02	-5.987E-03	-4.241E-03	-2.487E-03	-7.266E-04	5.909E-02	5.969E-02	6.024E-02	6.074E-02
1.920E 02	6.052E-02	6.208E-02	6.360E-02	6.510E-02	6.466E-02	6.427E-02	6.383E-02	6.334E-02
1.925E 02	1.073E-01	1.080E-01	1.086E-01	1.092E-01	3.539E-02	3.429E-02	3.317E-02	3.204E-02
1.930E 02	1.142E-01	1.138E-01	1.133E-01	1.127E-01	-1.123E-02	-1.242E-02	-1.359E-02	-1.475E-02
1.935E 02	7.831E-02	7.696E-02	7.557E-02	7.416E-02	-4.964E-02	-5.028E-02	-5.088E-02	-5.143E-02
1.940E 02	1.534E-02	1.365E-02	1.197E-02	1.030E-02	-5.863E-02	-5.836E-02	-5.805E-02	-5.769E-02
1.945E 02	-4.776E-02	-4.906E-02	-5.033E-02	-5.156E-02	-3.162E-02	-3.054E-02	-2.945E-02	-2.832E-02
1.950E 02	-8.493E-02	-8.535E-02	-8.572E-02	-8.604E-02	1.995E-02	2.133E-02	2.270E-02	2.407E-02
1.955E 02	-8.286E-02	-8.232E-02	-8.174E-02	-8.112E-02	7.188E-02	7.290E-02	7.389E-02	7.485E-02
1.960E 02	-4.662E-02	-4.549E-02	-4.434E-02	-4.318E-02	9.863E-02	9.879E-02	9.889E-02	9.895E-02
1.965E 02	3.244E-03	4.364E-03	5.468E-03	6.554E-03	8.551E-02	8.468E-02	8.382E-02	8.291E-02
1.970E 02	4.996E-02	4.151E-02	4.202E-02	4.249E-02	3.592E-02	3.444E-02	3.294E-02	3.143E-02
1.975E 02	4.801E-02	4.774E-02	4.744E-02	4.710E-02	-2.993E-02	-3.145E-02	-3.294E-02	-3.442E-02
1.980E 02	2.204E-02	2.114E-02	2.023E-02	1.930E-02	-8.426E-02	-8.518E-02	-8.605E-02	-8.689E-02
1.985E 02	-2.217E-02	-2.319E-02	-2.420E-02	-2.520E-02	-1.045E-01	-1.045E-01	-1.044E-01	-1.043E-01
1.990E 02	-6.016E-02	-6.073E-02	-6.126E-02	-6.177E-02	-8.368E-02	-8.279E-02	-8.187E-02	-8.092E-02
1.995E 02	-6.999E-02	-6.975E-02	-6.948E-02	-6.917E-02	-3.348E-02	-3.219E-02	-3.089E-02	-2.960E-02
2.000E 02	-4.332E-02	-4.233E-02	-4.131E-02	-4.027E-02	2.173E-02	2.281E-02	2.387E-02	2.491E-02
2.005E 02	1.006E-02	1.139E-02	1.272E-02	1.405E-02	5.667E-02	5.708E-02	5.746E-02	5.781E-02
2.010E 02	6.665E-02	6.771E-02	6.875E-02	6.977E-02	5.728E-02	5.692E-02	5.654E-02	5.612E-02
2.015E 02	1.004E-01	1.007E-01	1.010E-01	1.012E-01	2.717E-02	2.633E-02	2.548E-02	2.462E-02

CIRCULAR APERTURE : M=34

U	RO	R2	R4	R6	I0	I2	I4	I6
2.020E 02	9.520E-02	9.462E-02	9.400E-02	9.335E-02	-1.466E-02	-1.547E-02	-1.626E-02	-1.704E-02
2.025E 02	5.294E-02	5.172E-02	5.050E-02	4.925E-02	-4.374E-02	-4.404E-02	-4.430E-02	-4.454E-02
2.030E 02	-7.544E-03	-8.848E-03	-1.014E-02	-1.143E-02	-4.272E-02	-4.231E-02	-4.187E-02	-4.141E-02
2.035E 02	-5.942E-02	-6.026E-02	-6.107E-02	-6.186E-02	-1.033E-02	-9.403E-03	-8.465E-03	-7.517E-03
2.040E 02	-8.084E-02	-8.091E-02	-8.095E-02	-8.096E-02	3.775E-02	3.872E-02	3.968E-02	4.063E-02
2.045E 02	-6.531E-02	-6.469E-02	-6.405E-02	-6.338E-02	7.670E-02	7.719E-02	7.767E-02	7.811E-02
2.050E 02	-2.442E-02	-2.350E-02	-2.258E-02	-2.167E-02	8.508E-02	8.481E-02	8.451E-02	8.417E-02
2.055E 02	1.852E-02	1.922E-02	1.990E-02	2.056E-02	5.591E-02	5.494E-02	5.395E-02	5.293E-02
2.060E 02	4.055E-02	4.067E-02	4.077E-02	4.085E-02	4.964E-04	-7.628E-04	-2.022E-03	-3.280E-03
2.065E 02	3.085E-02	3.038E-02	2.989E-02	2.938E-02	-5.681E-02	-5.781E-02	-5.879E-02	-5.975E-02
2.070E 02	-3.775E-03	-4.537E-03	-5.300E-03	-6.064E-03	-9.053E-02	-9.086E-02	-9.115E-02	-9.141E-02
2.075E 02	-4.266E-02	-4.324E-02	-4.380E-02	-4.435E-02	-8.660E-02	-8.616E-02	-8.569E-02	-8.520E-02
2.080E 02	-6.224E-02	-6.225E-02	-6.224E-02	-6.220E-02	-4.914E-02	-4.821E-02	-4.726E-02	-4.630E-02
2.085E 02	-4.862E-02	-4.797E-02	-4.731E-02	-4.663E-02	1.884E-03	2.835E-03	3.778E-03	4.712E-03
2.090E 02	-5.241E-03	-4.204E-03	-3.163E-03	-2.116E-03	4.108E-02	4.160E-02	4.210E-02	4.258E-02
2.095E 02	4.842E-02	4.937E-02	5.031E-02	5.124E-02	5.062E-02	5.052E-02	5.041E-02	5.027E-02
2.100E 02	8.660E-02	8.702E-02	8.742E-02	8.778E-02	2.919E-02	2.863E-02	2.806E-02	2.749E-02
2.105E 02	9.045E-02	9.014E-02	8.980E-02	8.943E-02	-7.788E-03	-8.406E-03	-9.018E-03	-9.623E-03
2.110E 02	5.773E-02	5.683E-02	5.592E-02	5.499E-02	-3.676E-02	-3.702E-02	-3.727E-02	-3.750E-02
2.115E 02	4.052E-03	2.995E-03	1.940E-03	8.899E-04	-3.896E-02	-3.867E-02	-3.835E-02	-3.802E-02
2.120E 02	-4.512E-02	-4.587E-02	-4.659E-02	-4.730E-02	-1.077E-02	-1.004E-02	-9.295E-03	-8.546E-03
2.125E 02	-6.761E-02	-6.775E-02	-6.787E-02	-6.797E-02	3.407E-02	3.486E-02	3.564E-02	3.642E-02
2.130E 02	-5.579E-02	-5.537E-02	-5.494E-02	-5.449E-02	7.158E-02	7.200E-02	7.239E-02	7.276E-02
2.135E 02	-2.015E-02	-1.949E-02	-1.883E-02	-1.816E-02	8.039E-02	8.017E-02	7.992E-02	7.965E-02
2.140E 02	1.687E-02	1.736E-02	1.783E-02	1.829E-02	5.334E-02	5.254E-02	5.172E-02	5.088E-02
2.145E 02	3.335E-02	3.337E-02	3.338E-02	3.336E-02	1.670E-03	6.357E-04	-3.981E-04	-1.431E-03
2.150E 02	1.995E-02	1.951E-02	1.907E-02	1.861E-02	-5.060E-02	-5.141E-02	-5.219E-02	-5.296E-02
2.155E 02	-1.494E-02	-1.555E-02	-1.615E-02	-1.675E-02	-7.920E-02	-7.943E-02	-7.964E-02	-7.983E-02
2.160E 02	-4.990E-02	-5.028E-02	-5.064E-02	-5.099E-02	-7.226E-02	-7.189E-02	-7.150E-02	-7.109E-02
2.165E 02	-6.245E-02	-6.235E-02	-6.219E-02	-6.201E-02	-3.639E-02	-3.568E-02	-3.495E-02	-3.422E-02
2.170E 02	-4.198E-02	-4.131E-02	-4.063E-02	-3.993E-02	7.284E-03	7.937E-03	8.583E-03	9.221E-03
2.175E 02	4.253E-03	5.168E-03	6.082E-03	6.996E-03	3.493E-02	3.519E-02	3.544E-02	3.567E-02
2.180E 02	5.426E-02	5.500E-02	5.572E-02	5.642E-02	3.313E-02	3.292E-02	3.270E-02	3.246E-02
2.185E 02	8.326E-02	8.347E-02	8.366E-02	8.382E-02	6.080E-03	5.612E-03	5.142E-03	4.670E-03
2.190E 02	7.702E-02	7.663E-02	7.622E-02	7.579E-02	-2.709E-02	-2.746E-02	-2.781E-02	-2.816E-02
2.195E 02	3.967E-02	3.889E-02	3.811E-02	3.733E-02	-4.355E-02	-4.351E-02	-4.345E-02	-4.338E-02
2.200E 02	-8.736E-03	-9.493E-03	-1.025E-02	-1.099E-02	-3.009E-02	-2.959E-02	-2.908E-02	-2.855E-02
2.205E 02	-4.331E-02	-4.370E-02	-4.408E-02	-4.445E-02	8.893E-03	9.633E-03	1.037E-02	1.111E-02
2.210E 02	-4.815E-02	-4.806E-02	-4.796E-02	-4.784E-02	5.347E-02	5.406E-02	5.464E-02	5.521E-02
2.215E 02	-2.491E-02	-2.451E-02	-2.409E-02	-2.367E-02	7.920E-02	7.932E-02	7.942E-02	7.950E-02
2.220E 02	8.657E-03	9.047E-03	9.432E-03	9.812E-03	7.099E-02	7.055E-02	7.009E-02	6.962E-02
2.225E 02	2.942E-02	2.949E-02	2.955E-02	2.960E-02	3.181E-02	3.101E-02	3.020E-02	2.939E-02
2.230E 02	2.262E-02	2.229E-02	2.194E-02	2.159E-02	-1.876E-02	-1.954E-02	-2.031E-02	-2.108E-02
2.235E 02	-9.188E-03	-9.745E-03	-1.030E-02	-1.086E-02	-5.541E-02	-5.583E-02	-5.623E-02	-5.661E-02

CIRCULAR APERTURE : M=33

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	2.546E 00	2.499E 00	2.543E 00	2.539E 00	2.546E 00	5.105E-02	1.006E-01	1.534E-01
5.000E-01	2.416E 00	2.366E 00	2.411E 00	2.408E 00	2.544E 00	4.567E-02	9.244E-02	1.426E-01
1.000E 00	2.044E 00	1.990E 00	2.035E 00	2.032E 00	2.536E 00	3.096E-02	6.983E-02	1.125E-01
1.500E 00	1.500E 00	1.427E 00	1.474E 00	1.472E 00	2.527E 00	1.080E-02	3.783E-02	6.919E-02
2.000E 00	8.572E-01	7.641E-01	8.114E-01	8.112E-01	2.519E 00	-9.462E-03	3.484E-03	2.157E-02
2.500E 00	2.194E-01	9.996E-02	1.478E-01	1.489E-01	2.515E 00	-2.435E-02	-2.574E-02	-2.098E-02
3.000E 00	-3.191E-01	-4.709E-01	-4.228E-01	-4.208E-01	2.519E 00	-2.978E-02	-4.386E-02	-5.058E-02
3.500E 00	-6.823E-01	-8.725E-01	-8.247E-01	-8.223E-01	2.530E 00	-2.404E-02	-4.762E-02	-6.246E-02
4.000E 00	-8.264E-01	-1.061E 00	-1.014E 00	-1.011E 00	2.545E 00	-8.351E-03	-3.736E-02	-5.605E-02
4.500E 00	-7.438E-01	-1.029E 00	-9.827E-01	-9.812E-01	2.560E 00	1.343E-02	-1.677E-02	-3.492E-02
5.000E 00	-4.661E-01	-8.069E-01	-7.621E-01	-7.615E-01	2.570E 00	3.576E-02	7.989E-02	-5.790E-02
5.500E 00	-5.355E-02	-4.556E-01	-4.120E-01	-4.122E-01	2.570E 00	5.279E-02	2.988E-02	2.309E-02
6.000E 00	4.194E-01	-5.296E-02	-1.043E-02	-1.121E-02	2.556E 00	5.993E-02	4.275E-02	4.400E-02
6.500E 00	8.590E-01	3.195E-01	3.612E-01	3.604E-01	2.528E 00	5.511E-02	4.287E-02	5.159E-02
7.000E 00	1.208E 00	5.922E-01	6.334E-01	6.330E-01	2.487E 00	3.939E-02	2.995E-02	4.414E-02
7.500E 00	1.415E 00	7.192E-01	7.599E-01	7.604E-01	2.439E 00	1.692E-02	7.166E-03	2.388E-02
8.000E 00	1.467E 00	6.853E-01	7.255E-01	7.271E-01	2.388E 00	-6.068E-03	-1.953E-02	-3.569E-03
8.500E 00	1.375E 00	5.075E-01	5.467E-01	5.494E-01	2.342E 00	-2.272E-02	-4.293E-02	-3.068E-02
9.000E 00	1.195E 00	2.296E-01	2.672E-01	2.709E-01	2.304E 00	-2.733E-02	-5.642E-02	-4.997E-02
9.500E 00	9.770E-01	-8.718E-02	-5.193E-02	-4.777E-02	2.276E 00	-1.683E-02	-5.566E-02	-5.588E-02
1.000E 01	7.891E-01	-3.770E-01	-3.450E-01	-3.409E-01	2.255E 00	8.175E-03	-3.988E-02	-4.629E-02
1.050E 01	6.883E-01	-5.825E-01	-5.546E-01	-5.510E-01	2.234E 00	4.337E-02	-1.217E-02	-2.312E-02
1.100E 01	7.119E-01	-6.655E-01	-6.424E-01	-6.398E-01	2.206E 00	8.154E-02	2.108E-02	8.037E-03
1.150E 01	8.705E-01	-6.141E-01	-5.961E-01	-5.946E-01	2.161E 00	1.142E-01	5.166E-02	3.924E-02
1.200E 01	1.145E 00	-4.435E-01	-4.307E-01	-4.301E-01	2.092E 00	1.334E-01	7.152E-02	6.217E-02
1.250E 01	1.507E 00	-1.920E-01	-1.845E-01	-1.844E-01	1.992E 00	1.342E-01	7.482E-02	7.020E-02
1.300E 01	1.890E 00	8.711E-02	8.953E-02	8.967E-02	1.863E 00	1.155E-01	5.952E-02	6.021E-02
1.350E 01	2.242E 00	3.371E-01	3.346E-01	3.354E-01	1.708E 00	8.097E-02	2.814E-02	3.353E-02
1.400E 01	2.505E 00	5.094E-01	5.019E-01	5.037E-01	1.536E 00	3.819E-02	-1.264E-02	-4.142E-03
1.450E 01	2.663E 00	5.726E-01	5.600E-01	5.630E-01	1.357E 00	-2.734E-03	-5.331E-02	-4.398E-02
1.500E 01	2.694E 00	5.190E-01	5.005E-01	5.047E-01	1.182E 00	-3.159E-02	-8.373E-02	-7.604E-02
1.550E 01	2.617E 00	3.647E-01	3.394E-01	3.445E-01	1.019E 00	-4.046E-02	-9.537E-02	-9.167E-02
1.600E 01	2.467E 00	1.460E-01	1.135E-01	1.182E-01	8.699E-01	-2.580E-02	-8.447E-02	-8.572E-02
1.650E 01	2.291E 00	-8.850E-02	-1.295E-01	-1.256E-01	7.329E-01	1.039E-02	-5.130E-02	-5.806E-02
1.700E 01	2.137E 00	-2.886E-01	-3.387E-01	-3.363E-01	6.001E-01	6.073E-02	-2.322E-03	-1.387E-02
1.750E 01	2.046E 00	-4.123E-01	-4.720E-01	-4.716E-01	4.600E-01	1.138E-01	5.198E-02	3.728E-02
1.800E 01	2.041E 00	-4.349E-01	-5.038E-01	-5.057E-01	3.000E-01	1.564E-01	9.913E-02	8.349E-02
1.850E 01	2.122E 00	-3.528E-01	-4.304E-01	-4.342E-01	1.097E-01	1.770E-01	1.275E-01	1.133E-01
1.900E 01	2.271E 00	-1.844E-01	-2.695E-01	-2.746E-01	-1.165E-01	1.680E-01	1.292E-01	1.183E-01

CIRCULAR APERTURE : M=33

U	RO	R2	R4	R6	IO	I2	I4	I6
1.950E 01	2.450E 00	3.439E-02	-5.687E-02	-6.275E-02	-3.775E-01	1.278E-01	1.021E-01	9.564E-02
2.000E 01	2.612E 00	2.582E-01	1.624E-01	1.566E-01	-6.649E-01	6.204E-02	5.048E-02	4.880E-02
2.050E 01	2.711E 00	4.414E-01	3.426E-01	3.376E-01	-9.641E-01	-1.796E-02	-1.515E-02	-1.281E-02
2.100E 01	2.711E 00	5.479E-01	4.476E-01	4.435E-01	-1.257E 00	-9.704E-02	-8.051E-02	-7.565E-02
2.150E 01	2.592E 00	5.583E-01	4.575E-01	4.543E-01	-1.524E 00	-1.596E-01	-1.305E-01	-1.251E-01
2.200E 01	2.356E 00	4.733E-01	3.729E-01	3.700E-01	-1.750E 00	-1.931E-01	-1.528E-01	-1.486E-01
2.250E 01	2.622E 00	3.132E-01	2.140E-01	2.107E-01	-1.928E 00	-1.912E-01	-1.405E-01	-1.392E-01
2.300E 01	1.628E 00	1.132E-01	1.614E-02	1.144E-02	-2.054E 00	-1.554E-01	-9.475E-02	-2.936E-02
2.350E 01	1.217E 00	-8.435E-02	-1.781E-01	-1.850E-01	-2.138E 00	-9.506E-02	-2.410E-02	-2.936E-02
2.400E 01	8.287E-01	-2.391E-01	-3.280E-01	-3.374E-01	-2.192E 00	-2.573E-02	5.647E-02	4.925E-02
2.450E 01	4.963E-01	-3.212E-01	-4.030E-01	-4.150E-01	-2.232E 00	3.415E-02	1.289E-01	1.216E-01
2.500E 01	2.347E-01	-3.171E-01	-3.891E-01	-4.031E-01	-2.273E 00	6.743E-02	1.759E-01	1.707E-01
2.550E 01	4.085E-02	-2.327E-01	-2.916E-01	-3.065E-01	-2.323E 00	6.222E-02	1.852E-01	1.840E-01
2.600E 01	-1.046E-01	-9.066E-02	-1.333E-01	-1.477E-01	-2.383E 00	1.496E-02	1.521E-01	1.564E-01
2.650E 01	-2.327E-01	7.385E-02	5.083E-02	3.823E-02	-2.445E 00	-6.826E-02	8.157E-02	9.189E-02
2.700E 01	-3.775E-01	2.215E-01	2.208E-01	2.113E-01	-2.490E 00	-1.725E-01	-1.283E-02	3.104E-03
2.750E 01	-5.700E-01	3.171E-01	3.408E-01	3.352E-01	-2.497E 00	-2.442E 00	-1.114E-01	-9.118E-02
2.800E 01	-8.267E-01	3.371E-01	3.862E-01	3.848E-01	-2.442E 00	-3.591E-01	-1.926E-01	-1.700E-01
2.850E 01	-1.145E 00	2.747E-01	3.492E-01	3.516E-01	-2.307E 00	-3.996E-01	-2.376E-01	-2.148E-01
2.900E 01	-1.520E 00	1.403E-01	2.395E-01	2.450E-01	-2.081E 00	-3.871E-01	-2.350E-01	-2.138E-01
2.950E 01	-1.908E 00	-4.002E-02	8.198E-02	8.957E-02	-1.767E 00	-3.207E-01	-1.832E-01	-1.652E-01
3.000E 01	-2.273E 00	-2.313E-01	-8.867E-02	-7.998E-02	-1.379E 00	-2.104E-01	-9.189E-02	-7.764E-02
3.050E 01	-2.574E 00	-3.969E-01	-2.361E-01	-2.270E-01	-9.415E-01	-7.605E-02	2.029E-02	3.098E-02
3.100E 01	-2.776E 00	-5.062E-01	-3.299E-01	-3.206E-01	-4.854E-01	5.754E-02	1.292E-01	1.372E-01
3.150E 01	-2.857E 00	-5.412E-01	-3.522E-01	-3.422E-01	-4.182E-02	1.654E-01	2.105E-01	2.170E-01
3.200E 01	-2.814E 00	-4.999E-01	-3.010E-01	-2.896E-01	3.630E-01	2.282E-01	2.452E-01	2.514E-01
3.250E 01	-2.658E 00	-3.961E-01	-1.905E-01	-1.765E-01	7.126E-01	2.365E-01	2.241E-01	2.307E-01
3.300E 01	-2.414E 00	-2.557E-01	-4.725E-02	-2.950E-02	1.003E 00	1.935E-01	1.502E-01	1.573E-01
3.350E 01	-2.115E 00	-1.108E-01	9.592E-02	1.181E-01	1.241E 00	1.141E-01	3.868E-02	4.541E-02
3.400E 01	-1.792E 00	7.910E-03	2.073E-01	2.341E-01	1.443E 00	2.243E-02	-8.633E-02	-8.145E-02
3.450E 01	-1.471E 00	7.777E-02	2.633E-01	2.938E-01	1.628E 00	-5.383E-02	-1.795E-01	-1.955E-01
3.500E 01	-1.165E 00	8.919E-02	2.535E-01	2.861E-01	1.814E 00	-8.966E-02	-2.658E-01	-2.707E-01
3.550E 01	-8.748E-01	4.729E-02	1.826E-01	2.150E-01	2.009E 00	-6.862E-02	-2.763E-01	-2.889E-01
3.600E 01	-5.907E-01	-2.968E-02	6.909E-02	9.849E-02	2.209E 00	1.288E-02	-2.224E-01	-2.436E-01
3.650E 01	-2.950E-01	-1.150E-01	-5.950E-02	-3.586E-02	2.398E 00	1.441E-01	-1.130E-01	-1.428E-01
3.700E 01	-2.997E-02	-1.797E-01	-1.729E-01	-1.574E-01	2.547E 00	3.015E-01	3.062E-02	-6.601E-03
3.750E 01	3.961E-01	-2.000E-01	-2.451E-01	-2.392E-01	2.622E 00	4.537E-01	1.785E-01	1.359E-01
3.800E 01	8.039E-01	-1.621E-01	-2.601E-01	-2.644E-01	2.591E 00	5.675E-01	2.987E-01	2.536E-01
3.850E 01	1.241E 00	-6.598E-02	-2.153E-01	-2.295E-01	2.427E 00	6.156E-01	3.643E-01	3.196E-01
3.900E 01	1.680E 00	7.485E-02	-1.218E-01	-1.446E-01	2.122E 00	5.824E-01	3.595E-01	3.181E-01
3.950E 01	2.087E 00	2.364E-01	-1.359E-03	-3.102E-02	1.682E 00	4.679E-01	2.834E-01	2.476E-01
4.000E 01	2.422E 00	3.898E-01	1.188E-01	8.406E-02	1.134E 00	2.882E-01	1.508E-01	1.220E-01
4.050E 01	2.650E 00	5.075E-01	2.125E-01	1.742E-01	5.200E-01	7.246E-02	-1.124E-02	-3.214E-02
4.100E 01	2.746E 00	5.695E-01	2.605E-01	2.199E-01	-1.107E-01	-1.433E-01	-1.685E-01	-1.813E-01
4.150E 01	2.699E 00	5.672E-01	2.549E-01	2.126E-01	-7.074E-01	-3.234E-01	-2.875E-01	-2.923E-01
4.200E 01	2.513E 00	5.051E-01	2.006E-01	1.568E-01	-1.227E 00	-4.406E-01	-3.429E-01	-3.398E-01
4.250E 01	2.204E 00	3.988E-01	1.135E-01	6.844E-02	-1.641E 00	-3.233E-01	-3.122E-01	-3.122E-01
4.300E 01	1.806E 00	2.711E-01	1.644E-02	-2.950E-02	-1.937E 00	-4.490E-01	-2.340E-01	-2.144E-01
4.350E 01	1.348E 00	1.456E-01	-6.680E-02	-1.124E-01	-2.121E 00	-3.624E-01	-9.614E-02	-6.720E-02
4.400E 01	8.600E-01	4.189E-02	-1.171E-01	-1.604E-01	-2.209E 00	-2.517E-01	5.788E-02	9.688E-02
4.450E 01	3.683E-01	-2.969E-02	-1.250E-01	-1.627E-01	-2.226E 00	-1.507E-01	1.916E-01	2.411E-01
4.500E 01	-1.112E-01	-6.956E-02	-9.232E-02	-1.209E-01	-2.193E 00	-8.909E-02	2.728E-01	3.323E-01
4.550E 01	-5.701E-01	-8.806E-02	-3.207E-02	-4.726E-02	-2.124E 00	-8.501E-02	2.808E-01	3.489E-01
4.600E 01	-1.605E 00	-1.019E-01	3.558E-02	3.757E-02	-2.022E 00	-1.403E-01	2.120E-01	2.856E-01
4.650E 01	-1.413E 00	-1.288E-01	8.851E-02	1.105E-01	-1.875E 00	-2.397E-01	8.038E-02	1.551E-01
4.700E 01	-1.788E 00	-1.821E-01	1.085E-01	1.516E-01	-1.664E 00	-3.538E-01	-8.490E-02	-1.426E-02
4.750E 01	-2.115E 00	-2.659E-01	8.610E-02	1.495E-01	-1.365E 00	-4.461E-01	-2.459E-01	-1.852E-01
4.800E 01	-2.372E 00	-3.731E-01	2.343E-02	1.042E-01	-9.613E-01	-4.811E-01	-3.643E-01	-3.193E-01
4.850E 01	-2.533E 00	-4.863E-01	-6.621E-02	2.680E-02	-4.493E-01	-4.330E-01	-4.104E-01	-3.858E-01
4.900E 01	-2.567E 00	-5.812E-01	-1.614E-01	-6.262E-02	1.560E-01	-2.929E-01	-3.697E-01	-3.688E-01
4.950E 01	-2.450E 00	-6.323E-01	-2.380E-01	-1.407E-01	8.182E-01	-7.129E-02	-2.468E-01	-2.709E-01
5.000E 01	-2.169E 00	-6.192E-01	-2.751E-01	-1.865E-01	1.483E 00	2.025E-01	-6.448E-02	-1.129E-01
5.050E 01	-1.728E 00	-5.322E-01	-2.605E-01	-1.871E-01	2.085E 00	4.860E-01	1.409E-01	7.083E-02
5.100E 01	-1.151E 00	-3.752E-01	-1.942E-01	-1.412E-01	2.558E 00	7.319E-01	3.275E-01	2.401E-01
5.150E 01	-4.777E-01	-1.658E-01	-8.839E-02	-5.928E-02	2.843E 00	8.976E-01	4.571E-01	3.578E-01
5.200E 01	2.352E-01	6.789E-02	3.491E-02	3.833E-02	2.905E 00	9.544E-01	5.038E-01	3.985E-01
5.250E 01	9.267E-01	2.929E-01	1.494E-01	1.269E-01	2.731E 00	8.927E-01	4.593E-01	3.543E-01
5.300E 01	1.537E 00	4.781E-01	2.308E-01	1.835E-01	2.340E 00	7.241E-01	3.351E-01	2.363E-01
5.350E 01	2.018E 00	6.012E-01	2.630E-01	1.931E-01	1.773E 00	4.786E-01	1.593E-01	7.244E-02
5.400E 01	2.335E 00	6.522E-01	2.422E-01	1.526E-01	1.090E 00	1.977E-01	-3.008E-02	-9.960E-02
5.450E 01	2.477E 00	6.355E-01	1.776E-01	7.220E-02	3.607E-01	-7.457E-02	-1.935E-01	-2.408E-01
5.500E 01	2.446E 00	5.673E-01	8.949E-02	-2.704E-02	-3.492E-01	-3.006E-01	-2.995E-01	-3.201E-01
5.550E 01	2.261E 00	4.705E-01	3.574E-03	-1.182E-01	-9.845E-01	-4.565E-01	-3.312E-01	-3.214E-01
5.600E 01	1.951E 00	3.686E-01	-5.564E-02	-1.756E-01	-1.506E 00	-5.361E-01	-2.903E-01	-2.477E-01
5.650E 01	1.544E 00	2.789E-01	-7.163E-02	-1.814E-01	-1.894E 00	-5.495E-01	-1.955E-01	-1.195E-01
5.700E 01	1.067E 00	2.080E-01	-4.065E-02	-1.311E-01	-2.143E 00	-5.191E-01	-7.781E-02	2.966E-02
5.750E 01	5.422E-01	1.508E-01	2.674E-02	-3.494E-02	-2.257E 00	-4.719E-01	2.792E-02	1.620E-01
5.800E 01	-1.196E-02	9.245E-02	1.079E-01	8.351E-02	-2.245E 00	-4.309E-01	9.188E-02	2.444E-01
5.850E 01	-5.781E-01	1.373E-02	1.736E-01	1.930E-01	-2.116E 00	-4.087E-01	9.700E-02	2.566E-01
5.900E 01	-1.135E 00	-1.017E-01	1.962E-01	2.624E-01	-1.873E 00	-4.038E-01	4.340E-02	1.962E-01
5.950E 01	-1.653E 00	-2.602E-01	1.568E-01	2.686E-01	-1.516E 00	-4.010E-01	-5.162E-02	7.939E-02
6.000E 01	-2.094E 00	-4.536E-01	5.222E-02	2.029E-01	-1.050E 00	-3.762E-01	-1.579E-01	-6.332E-02
6.050E 01	-2.410E 00	-6.576E-01	-1.034E-01	7.483E-02	-4.818E-01	-3.038E-01	-2.404E-01	-1.945E-01
6.100E 01	-2.554E 00	-8.354E-01	-2.799E-01	-8.991E-02	-1.640E-01	-1.660E-01	-2.680E-01	-2.790E-01
6.150E 01	-2.484E 00	-9.444E-01	-4.374E-01	-2.542E-01	8.478E-01	4.047E-02	-2.229E-01	-2.933E-01
6.200E 01	-2.175E 00	-9.463E-01	-5.355E-01	-3.782E-01	1.512E 00	3.001E-01	-1.048E-01	-2.310E-01
6.250E 01	-1.629E 00	-8.170E-01	-5.429E-01	-4.291E-01	2.086E 00	5.792E-01	6.687E-02	-1.048E-01

CIRCULAR APERTURE : M 33

U	R0	R2	R4	R6	I0	I2	I4	I6
6.300E 01	-8.813E-01	-5.545E-01	-4.457E-01	-3.893E-01	2.476E 00	8.315E-01	2.576E-01	5.622E-02
6.350E 01	-1.055E-03	-1.825E-01	-2.526E-01	-2.616E-01	2.677E 00	1.007E 00	4.250E-01	2.137E-01
6.400E 01	9.230E-01	2.515E-01	6.351E-03	-6.947E-02	2.586E 00	1.064E 00	5.203E-01	3.296E-01
6.450E 01	1.774E 00	6.831E-01	2.843E-01	1.477E-01	2.211E 00	9.772E-01	5.425E-01	3.752E-01
6.500E 01	2.445E 00	1.043E 00	5.279E-01	3.432E-01	1.580E 00	7.468E-01	4.556E-01	3.387E-01
6.550E 01	2.845E 00	1.271E 00	6.885E-01	4.736E-01	7.565E-01	3.989E-01	2.813E-01	2.277E-01
6.600E 01	2.917E 00	1.325E 00	7.331E-01	5.095E-01	-1.635E-01	-1.770E-02	5.139E-02	6.771E-02
6.650E 01	2.645E 00	1.193E 00	6.517E-01	4.421E-01	-1.068E 00	-4.405E-01	-1.402E-01	-1.044E-01
6.700E 01	2.066E 00	8.964E-01	4.599E-01	2.860E-01	-1.844E 00	-8.048E-01	-3.972E-01	-2.495E-01
6.750E 01	1.254E 00	4.814E-01	1.955E-01	7.567E-02	-2.396E 00	-1.056E 00	-5.318E-01	-3.358E-01
6.800E 01	3.167E-01	1.440E-02	-9.001E-02	-1.422E-01	-2.660E 00	-1.161E 00	-5.721E-01	-3.467E-01
6.850E 01	-6.250E-01	-4.325E-01	-3.427E-01	-3.202E-01	-2.609E 00	-1.109E 00	-5.172E-01	-2.845E-01
6.900E 01	-1.455E 00	-7.949E-01	-5.184E-01	-4.211E-01	-2.261E 00	-9.181E-01	-3.857E-01	-1.693E-01
6.950E 01	-2.078E 00	-1.027E 00	-5.913E-01	-4.267E-01	-1.671E 00	-6.259E-01	-2.102E-01	-3.331E-02
7.000E 01	-2.431E 00	-1.110E 00	-5.593E-01	-3.422E-01	-9.184E-01	-2.812E-01	-2.882E-02	8.827E-02
7.050E 01	-2.492E 00	-1.048E 00	-4.425E-01	-1.939E-01	-9.893E-02	6.581E-02	1.245E-01	1.664E-01
7.100E 01	-2.273E 00	-8.707E-01	-2.765E-01	-2.244E-02	6.932E-01	3.729E-01	2.280E-01	1.863E-01
7.150E 01	-1.820E 00	-6.174E-01	-1.029E-01	1.282E-01	1.375E 00	6.119E-01	2.760E-01	1.507E-01
7.200E 01	-1.197E 00	-3.313E-01	4.197E-02	2.218E-01	1.883E 00	7.702E-01	2.785E-01	7.909E-02
7.250E 01	-4.755E-01	-4.893E-02	1.359E-01	2.397E-01	2.176E 00	8.482E-01	2.556E-01	1.276E-02
7.300E 01	2.564E-01	2.052E-01	1.750E-01	1.852E-01	2.236E 00	8.539E-01	2.299E-01	-5.177E-02
7.350E 01	9.410E-01	4.196E-01	1.731E-01	8.223E-02	2.064E 00	7.967E-01	2.174E-01	-1.020E-02
7.400E 01	1.514E 00	5.918E-01	1.552E-01	-3.155E-02	1.680E 00	6.828E-01	2.222E-01	-1.020E-02
7.450E 01	1.926E 00	7.230E-01	1.481E-01	-1.159E-01	1.118E 00	5.137E-01	2.337E-01	7.772E-02
7.500E 01	2.137E 00	8.113E-01	1.701E-01	-1.399E-01	4.272E-01	2.885E-01	2.299E-01	1.767E-01
7.550E 01	2.122E 00	8.472E-01	2.242E-01	-9.146E-02	-3.301E-01	9.693E-03	1.852E-01	2.487E-01
7.600E 01	1.870E 00	8.143E-01	2.945E-01	1.805E-02	-1.078E 00	-3.105E-01	8.029E-02	2.585E-01
7.650E 01	1.391E 00	6.930E-01	3.507E-01	1.559E-01	-1.731E 00	-6.447E-01	-8.867E-02	1.849E-01
7.700E 01	7.181E-01	4.695E-01	3.562E-01	2.766E-01	-2.202E 00	-9.498E-01	-3.039E-01	2.971E-02
7.750E 01	-8.341E-02	1.451E-01	2.808E-01	3.343E-01	-2.413E 00	-1.171E 00	-5.262E-01	-1.800E-01
7.800E 01	-9.222E-01	-2.562E-01	1.123E-01	2.972E-01	-2.307E 00	-1.251E 00	-7.021E-01	-3.958E-01
7.850E 01	-1.685E 00	-6.849E-01	-1.352E-01	1.579E-01	-1.869E 00	-1.147E 00	-7.757E-01	-5.592E-01
7.900E 01	-2.253E 00	-1.071E 00	-4.207E-01	-6.126E-02	-1.129E 00	-8.399E-01	-7.049E-01	-6.162E-01
7.950E 01	-2.522E 00	-1.333E 00	-6.818E-01	-3.115E-01	-1.734E-01	-3.515E-01	-4.751E-01	-5.333E-01
8.000E 01	-2.415E 00	-1.402E 00	-8.495E-01	-5.282E-01	8.652E-01	2.564E-01	-1.081E-01	-3.088E-01
8.050E 01	-1.921E 00	-1.231E 00	-8.650E-01	-6.473E-01	1.823E 00	8.857E-01	3.368E-01	2.241E-02
8.100E 01	-1.087E 00	-8.185E-01	-6.977E-01	-6.227E-01	2.532E 00	1.419E 00	7.724E-01	3.938E-01
8.150E 01	-2.910E-02	-2.138E-01	-3.571E-01	-4.407E-01	2.852E 00	1.740E 00	1.101E 00	7.207E-01
8.200E 01	1.083E 00	4.864E-01	1.039E-01	-1.273E-01	2.698E 00	1.765E 00	1.237E 00	9.197E-01
8.250E 01	2.053E 00	1.154E 00	5.962E-01	2.549E-01	2.070E 00	1.458E 00	1.128E 00	9.301E-01
8.300E 01	2.696E 00	1.651E 00	1.013E 00	6.192E-01	1.054E 00	8.524E-01	7.740E-01	7.308E-01
8.350E 01	2.881E 00	1.861E 00	1.252E 00	8.747E-01	-1.838E-01	4.507E-02	2.284E-01	3.494E-01
8.400E 01	2.543E 00	1.720E 00	1.242E 00	9.493E-01	-1.422E 00	-8.156E-01	-4.054E-01	-1.405E-01
8.450E 01	1.727E 00	1.230E 00	9.657E-01	8.090E-01	-2.426E 00	-1.558E 00	-9.955E-01	-6.338E-01
8.500E 01	5.698E-01	4.716E-01	4.617E-01	4.700E-01	-2.997E 00	-2.024E 00	-1.017E 00	-1.017E 00
8.550E 01	-7.162E-01	-4.148E-01	-1.734E-01	-2.076E-03	-3.011E 00	-2.104E 00	-1.547E 00	-1.194E 00
8.600E 01	-1.883E 00	-1.250E 00	-8.065E-01	-5.045E-01	-2.449E 00	-1.762E 00	-1.361E 00	-1.113E 00
8.650E 01	-2.696E 00	-1.858E 00	-1.296E 00	-9.203E-01	-1.410E 00	-1.054E 00	-8.759E-01	-7.781E-01
8.700E 01	-2.986E 00	-2.100E 00	-1.525E 00	-1.146E 00	-9.129E-02	-1.138E-01	-1.855E-01	-2.545E-01
8.750E 01	-2.686E 00	-1.911E 00	-1.429E 00	-1.119E 00	1.247E 00	8.672E-01	5.664E-01	3.458E-01
8.800E 01	-1.845E 00	-1.320E 00	-1.016E 00	-8.327E-01	2.334E 00	1.683E 00	1.216E 00	8.877E-01
8.850E 01	-6.405E-01	-4.413E-01	-3.666E-01	-3.422E-01	2.947E 00	2.156E 00	1.615E 00	1.245E 00
8.900E 01	6.915E-01	5.416E-01	3.813E-01	2.451E-01	2.959E 00	2.181E 00	1.670E 00	1.329E 00
8.950E 01	1.871E 00	1.418E 00	1.061E 00	7.948E-01	2.366E 00	1.744E 00	1.359E 00	1.113E 00
9.000E 01	2.650E 00	1.994E 00	1.518E 00	1.176E 00	1.295E 00	9.370E-01	7.460E-01	6.409E-01
9.050E 01	2.665E 00	2.142E 00	1.642E 00	1.294E 00	-2.657E-02	-6.817E-02	-3.621E-02	1.642E-02
9.100E 01	2.473E 00	1.824E 00	1.398E 00	1.114E 00	-1.317E 00	-1.052E 00	-8.130E-01	-6.178E-01
9.150E 01	1.563E 00	1.108E 00	8.363E-01	6.698E-01	-2.301E 00	-1.799E 00	-1.409E 00	-1.114E 00
9.200E 01	3.369E-01	1.528E-01	8.118E-02	6.225E-02	-2.772E 00	-2.144E 00	-1.686E 00	-1.355E 00
9.250E 01	-9.345E-01	-8.290E-01	-6.955E-01	-5.682E-01	-2.638E 00	-2.014E 00	-1.583E 00	-1.283E 00
9.300E 01	-1.973E 00	-1.616E 00	-1.314E 00	-1.072E 00	-1.938E 00	-1.441E 00	-1.121E 00	-9.133E-01
9.350E 01	-2.553E 00	-2.032E 00	-1.631E 00	-1.328E 00	-8.396E-01	-5.593E-01	-4.097E-01	-3.323E-01
9.400E 01	-2.555E 00	-1.985E 00	-1.571E 00	-1.272E 00	4.064E-01	4.278E-01	3.857E-01	3.218E-01
9.450E 01	-1.991E 00	-1.489E 00	-1.148E 00	-9.153E-01	1.519E 00	1.294E 00	1.079E 00	8.936E-01
9.500E 01	-9.998E-01	-6.639E-01	-4.615E-01	-3.404E-01	2.253E 00	1.844E 00	1.511E 00	1.247E 00
9.550E 01	1.837E-01	2.967E-01	3.264E-01	3.152E-01	2.454E 00	1.958E 00	1.581E 00	1.299E 00
9.600E 01	1.286E 00	1.168E 00	1.029E 00	8.940E-01	2.095E 00	1.619E 00	1.281E 00	1.040E 00
9.650E 01	2.057E 00	1.749E 00	1.480E 00	1.256E 00	1.275E 00	9.175E-01	6.858E-01	5.365E-01
9.700E 01	2.330E 00	1.910E 00	1.576E 00	1.315E 00	1.998E-01	2.658E-02	-5.558E-02	-8.607E-02
9.750E 01	2.056E 00	1.621E 00	1.296E 00	1.057E 00	-8.729E-01	-8.386E-01	-7.628E-01	-6.740E-01
9.800E 01	1.317E 00	9.595E-01	7.141E-01	5.471E-01	-1.693E 00	-1.474E 00	-1.266E 00	-1.084E 00
9.850E 01	3.008E-01	9.183E-02	-2.671E-02	-8.898E-02	-2.079E 00	-1.735E 00	-1.449E 00	-1.218E 00
9.900E 01	-7.441E-01	-7.707E-01	-7.449E-01	-6.944E-01	-1.957E 00	-1.572E 00	-1.275E 00	-1.048E 00
9.950E 01	-1.570E 00	-1.422E 00	-1.267E 00	-1.121E 00	-1.377E 00	-1.038E 00	-7.948E-01	-6.226E-01
1.000E 02	-1.988E 00	-1.712E 00	-1.470E 00	-1.267E 00	-4.979E-01	-2.750E-01	-1.364E-01	-5.415E-02
1.005E 02	-1.916E 00	-1.581E 00	-1.312E 00	-1.100E 00	4.554E-01	5.221E-01	5.325E-01	5.116E-01
1.010E 02	-1.388E 00	-1.074E 00	-8.597E-01	-6.672E-01	1.248E 00	1.156E 00	1.045E 00	9.316E-01
1.015E 02	-5.513E-01	-3.262E-01	-1.766E-01	-8.026E-02	1.695E 00	1.477E 00	1.277E 00	1.103E 00
1.020E 02	3.786E-01	4.715E-01	5.085E-01	5.115E-01	1.701E 00	1.417E 00	1.180E 00	9.874E-01
1.025E 02	1.171E 00	1.122E 00	1.046E 00	9.603E-01	1.286E 00	1.004E 00	7.870E-01	6.221E-01
1.030E 02	1.635E 00	1.470E 00	1.306E 00	1.157E 00	5.730E-01	3.578E-01	2.082E-01	1.071E-01
1.035E 02	1.681E 00	1.440E 00	1.233E 00	1.060E 00	-2.458E-01	-3.504E-01	-4.025E-01	-4.204E-01
1.040E 02	1.307E 00	1.056E 00	8.564E-01	7.004E-01	-9.586E-01	-9.375E-01	-8.871E-01	-8.227E-01
1.045E 02	6.293E-01	4.273E-01	2.809E-01	1.777E-01	-1.390E 00	-1.258E 00	-1.124E 00	-9.980E-01
1.050E 02	-1.682E-01	-2.782E-01	-3.408E-01	-3.705E-01	-1.442E 00	-1.240E 00	-1.040E 00	-9.057E-01
1.055E 02	-8.793E-01	-8.792E-01	-8.494E-01	-8.035E-01	-1.120E 00	-9.003E-01	-7.205E-01	-5.767E-01
1.060E 02	-1.325E 00	-1.228E 00	-1.120E 00	-1.014E 00	-5.247E-01	-3.409E-01	-2.037E-01	-1.039E-01

CIRCULAR APERTURE : M = 33

U	RO	R2	R4	R6	I0	I2	I4	I6
1.065E 02	-1.417E 00	-1.247E 00	-1.093E 00	-9.568E-01	1.772E-01	2.842E-01	3.492E-01	3.839E-01
1.070E 02	-1.139E 00	-9.477E-01	-7.871E-01	-6.558E-01	7.973E-01	8.082E-01	7.908E-01	7.565E-01
1.075E 02	-5.876E-01	-4.218E-01	-2.945E-01	-1.993E-01	1.177E 00	1.097E 00	1.007E 00	9.170E-01
1.080E 02	8.116E-02	1.832E-01	2.488E-01	2.872E-01	1.226E 00	1.083E 00	9.483E-01	8.276E-01
1.085E 02	6.870E-01	7.057E-01	6.984E-01	6.746E-01	9.473E-01	7.803E-01	6.373E-01	5.181E-01
1.090E 02	1.075E 00	1.013E 00	9.406E-01	8.647E-01	4.289E-01	2.813E-01	1.655E-01	7.688E-02
1.095E 02	1.157E 00	1.036E 00	9.211E-01	8.157E-01	-1.804E-01	-2.737E-01	-3.359E-01	-3.740E-01
1.100E 02	9.276E-01	7.834E-01	6.579E-01	5.514E-01	-7.133E-01	-7.338E-01	-7.310E-01	-7.126E-01
1.105E 02	4.672E-01	3.373E-01	2.336E-01	1.528E-01	-1.030E 00	-9.786E-01	-9.165E-01	-8.502E-01
1.110E 02	-8.761E-02	-1.716E-01	-2.292E-01	-2.657E-01	-1.054E 00	-9.500E-01	-8.487E-01	-7.545E-01
1.115E 02	-5.814E-01	-6.023E-01	-6.027E-01	-5.889E-01	-7.921E-01	-6.657E-01	-5.539E-01	-4.576E-01
1.120E 02	-8.837E-01	-8.416E-01	-7.892E-01	-7.322E-01	-3.269E-01	-2.122E-01	-1.190E-01	-4.521E-02
1.125E 02	-9.232E-01	-8.341E-01	-7.465E-01	-6.641E-01	2.063E-01	2.810E-01	3.332E-01	3.673E-01
1.130E 02	-7.044E-01	-5.954E-01	-4.979E-01	-4.131E-01	6.592E-01	6.781E-01	6.793E-01	6.677E-01
1.135E 02	-3.034E-01	-2.043E-01	-1.229E-01	-5.787E-02	9.118E-01	8.747E-01	8.284E-01	7.775E-01
1.140E 02	1.572E-01	2.214E-01	2.668E-01	2.964E-01	9.037E-01	8.250E-01	7.470E-01	6.727E-01
1.145E 02	5.440E-01	5.595E-01	5.597E-01	5.488E-01	6.490E-01	5.527E-01	4.657E-01	3.892E-01
1.150E 02	7.513E-01	7.181E-01	6.767E-01	6.309E-01	2.291E-01	1.419E-01	6.941E-02	1.078E-02
1.155E 02	7.294E-01	6.603E-01	5.914E-01	5.255E-01	-2.325E-01	-2.884E-01	-3.285E-01	-3.551E-01
1.160E 02	4.965E-01	4.129E-01	3.370E-01	2.698E-01	-6.061E-01	-6.187E-01	-6.182E-01	-6.081E-01
1.165E 02	1.304E-01	5.591E-02	-6.199E-03	-5.656E-02	-7.926E-01	-7.620E-01	-7.244E-01	-6.830E-01
1.170E 02	-2.558E-01	-3.019E-01	-3.346E-01	-3.558E-01	-7.496E-01	-6.877E-01	-6.260E-01	-5.666E-01
1.175E 02	-5.482E-01	-5.558E-01	-5.524E-01	-5.408E-01	-5.012E-01	-4.273E-01	-3.598E-01	-2.998E-01
1.180E 02	-6.648E-01	-6.349E-01	-5.992E-01	-5.602E-01	-1.280E-01	-6.312E-02	-8.646E-03	3.583E-02
1.185E 02	-5.783E-01	-5.222E-01	-4.662E-01	-4.124E-01	2.578E-01	2.968E-01	3.246E-01	3.426E-01
1.190E 02	-3.221E-01	-2.572E-01	-1.979E-01	-1.449E-01	5.463E-01	5.510E-01	5.465E-01	5.351E-01
1.195E 02	2.183E-02	7.691E-02	1.231E-01	1.606E-01	6.611E-01	6.330E-01	6.001E-01	5.646E-01
1.200E 02	3.483E-01	3.791E-01	4.003E-01	4.132E-01	5.795E-01	5.292E-01	4.792E-01	4.311E-01
1.205E 02	5.608E-01	5.607E-01	5.529E-01	5.393E-01	3.371E-01	2.803E-01	2.284E-01	1.821E-01
1.210E 02	6.006E-01	5.713E-01	5.389E-01	5.044E-01	1.411E-02	-3.272E-02	-7.190E-02	-1.037E-01
1.215E 02	4.593E-01	4.125E-01	3.662E-01	3.219E-01	-2.898E-01	-3.144E-01	-3.309E-01	-3.403E-01
1.220E 02	1.862E-01	1.357E-01	8.963E-02	4.852E-02	-4.861E-01	-4.833E-01	-4.741E-01	-4.602E-01
1.225E 02	-1.345E-01	-1.741E-01	-2.070E-01	-2.335E-01	-5.228E-01	-4.956E-01	-4.656E-01	-4.337E-01
1.230E 02	-4.062E-01	-4.245E-01	-4.359E-01	-4.414E-01	-3.985E-01	-3.567E-01	-3.157E-01	-2.766E-01
1.235E 02	-5.501E-01	-5.435E-01	-5.318E-01	-5.162E-01	-1.606E-01	-1.173E-01	-7.804E-02	-4.319E-02
1.240E 02	-5.275E-01	-5.002E-01	-4.704E-01	-4.395E-01	1.116E-01	1.437E-01	1.700E-01	1.909E-01
1.245E 02	-3.518E-01	-3.127E-01	-2.746E-01	-2.384E-01	3.319E-01	3.444E-01	3.511E-01	3.529E-01
1.250E 02	-7.967E-02	-4.116E-02	-6.335E-03	2.451E-02	4.341E-01	4.249E-01	4.115E-01	3.950E-01
1.255E 02	2.045E-01	2.313E-01	2.531E-01	2.700E-01	3.918E-01	3.652E-01	3.370E-01	3.083E-01
1.260E 02	4.162E-01	4.244E-01	4.277E-01	4.269E-01	2.246E-01	1.897E-01	1.561E-01	1.244E-01
1.265E 02	4.959E-01	4.845E-01	4.699E-01	4.527E-01	-9.361E-03	-4.154E-02	-7.032E-02	-9.549E-02
1.270E 02	4.261E-01	4.000E-01	3.729E-01	3.457E-01	-2.327E-01	-2.529E-01	-2.686E-01	-2.803E-01
1.275E 02	2.350E-01	2.030E-01	1.724E-01	1.437E-01	-3.741E-01	-3.771E-01	-3.760E-01	-3.715E-01
1.280E 02	-1.386E-02	-4.182E-02	-6.666E-02	-8.825E-02	-3.902E-01	-3.763E-01	-3.598E-01	-3.416E-01
1.285E 02	-2.424E-01	-2.584E-01	-2.705E-01	-2.791E-01	-2.785E-01	-2.531E-01	-2.272E-01	-2.014E-01
1.290E 02	-3.827E-01	-3.828E-01	-3.796E-01	-3.736E-01	-7.739E-02	-4.888E-02	-2.190E-02	3.168E-03
1.295E 02	-3.971E-01	-3.825E-01	-3.660E-01	-3.483E-01	1.472E-01	1.700E-01	1.899E-01	2.068E-01
1.300E 02	-2.888E-01	-2.651E-01	-2.414E-01	-2.180E-01	3.232E-01	3.337E-01	3.410E-01	3.452E-01
1.305E 02	-9.930E-02	-7.436E-02	-5.101E-02	-2.953E-02	3.953E-01	3.912E-01	3.844E-01	3.754E-01
1.310E 02	1.069E-01	1.254E-01	1.412E-01	1.544E-01	3.422E-01	3.257E-01	3.078E-01	2.890E-01
1.315E 02	2.631E-01	2.699E-01	2.739E-01	2.754E-01	1.824E-01	1.593E-01	1.365E-01	1.143E-01
1.320E 02	3.221E-01	3.160E-01	3.078E-01	2.978E-01	-3.213E-02	-5.433E-02	-7.489E-02	-9.360E-02
1.325E 02	2.702E-01	2.540E-01	2.369E-01	2.194E-01	-2.335E-01	-2.480E-01	-2.602E-01	-2.700E-01
1.330E 02	1.305E-01	1.100E-01	9.003E-02	7.089E-02	-3.593E-01	-3.623E-01	-3.628E-01	-3.612E-01
1.335E 02	-4.595E-02	-6.402E-02	-8.045E-02	-9.512E-02	-3.725E-01	-3.637E-01	-3.532E-01	-3.415E-01
1.340E 02	-1.980E-01	-2.081E-01	-2.161E-01	-2.219E-01	-2.722E-01	-2.551E-01	-2.376E-01	-2.199E-01
1.345E 02	-2.745E-01	-2.743E-01	-2.718E-01	-2.675E-01	-9.312E-02	-7.365E-02	-5.491E-02	-3.713E-02
1.350E 02	-2.524E-01	-2.420E-01	-2.304E-01	-2.180E-01	1.064E-01	1.220E-01	1.361E-01	1.485E-01
1.355E 02	-1.406E-01	-1.243E-01	-1.079E-01	-9.165E-02	2.637E-01	2.709E-01	2.763E-01	2.799E-01
1.360E 02	2.056E-02	3.716E-02	5.288E-02	6.754E-02	3.319E-01	3.291E-01	3.247E-01	3.188E-01
1.365E 02	1.751E-01	1.866E-01	1.967E-01	2.051E-01	2.942E-01	2.829E-01	2.708E-01	2.581E-01
1.370E 02	2.699E-01	2.730E-01	2.745E-01	2.744E-01	1.684E-01	1.528E-01	1.373E-01	1.221E-01
1.375E 02	2.729E-01	2.670E-01	2.598E-01	2.516E-01	-6.541E-04	-1.533E-02	-2.905E-02	-4.169E-02
1.380E 02	1.829E-01	1.703E-01	1.573E-01	1.440E-01	-1.561E-01	-1.652E-01	-1.729E-01	-1.792E-01
1.385E 02	2.992E-02	1.515E-02	7.350E-04	-1.315E-02	-2.485E-01	-2.495E-01	-2.491E-01	-2.474E-01
1.390E 02	-1.350E-01	-1.471E-01	-1.582E-01	-1.682E-01	-2.515E-01	-2.447E-01	-2.369E-01	-2.284E-01
1.395E 02	-2.574E-01	-2.631E-01	-2.675E-01	-2.706E-01	-1.700E-01	-1.581E-01	-1.459E-01	-1.337E-01
1.400E 02	-2.974E-01	-2.952E-01	-2.918E-01	-2.873E-01	-3.671E-02	-2.397E-02	-1.173E-02	-1.267E-04
1.405E 02	-2.424E-01	-2.334E-01	-2.237E-01	-2.136E-01	9.934E-02	1.086E-01	1.169E-01	1.241E-01
1.410E 02	-1.114E-01	-9.887E-02	-8.639E-02	-7.406E-02	1.904E-01	1.934E-01	1.952E-01	1.959E-01
1.415E 02	5.227E-02	6.404E-02	7.518E-02	8.560E-02	2.063E-01	2.023E-01	1.974E-01	1.917E-01
1.420E 02	1.954E-01	2.026E-01	2.089E-01	2.142E-01	1.440E-01	1.348E-01	1.253E-01	1.155E-01
1.425E 02	2.728E-01	2.735E-01	2.732E-01	2.719E-01	2.845E-02	1.748E-02	6.715E-03	-3.726E-03
1.430E 02	2.621E-01	2.564E-01	2.500E-01	2.430E-01	-9.722E-02	-1.062E-01	-1.144E-01	-1.219E-01
1.435E 02	1.704E-01	1.606E-01	1.505E-01	1.404E-01	-1.869E-01	-1.909E-01	-1.940E-01	-1.961E-01
1.440E 02	3.105E-02	2.057E-02	1.044E-02	7.374E-04	-2.078E-01	-2.057E-01	-2.028E-01	-1.991E-01
1.445E 02	-1.082E-01	-1.158E-01	-1.228E-01	-1.289E-01	-1.518E-01	-1.446E-01	-1.369E-01	-1.289E-01
1.450E 02	-2.019E-01	-2.043E-01	-2.059E-01	-2.067E-01	-3.821E-02	-2.854E-02	-1.889E-02	-9.359E-03
1.455E 02	-2.215E-01	-2.187E-01	-2.148E-01	-2.103E-01	9.343E-02	1.022E-01	1.104E-01	1.182E-01
1.460E 02	-1.664E-01	-1.590E-01	-1.513E-01	-1.434E-01	1.970E-01	2.018E-01	2.060E-01	2.094E-01
1.465E 02	-5.943E-02	-5.067E-02	-4.207E-02	-3.370E-02	2.360E-01	2.355E-01	2.342E-01	2.323E-01
1.470E 02	5.818E-02	6.522E-02	7.175E-02	7.773E-02	1.962E-01	1.908E-01	1.848E-01	1.784E-01
1.475E 02	1.440E-01	1.470E-01	1.494E-01	1.510E-01	9.071E-02	8.231E-02	7.380E-02	6.528E-02
1.480E 02	1.689E-01	1.671E-01	1.647E-01	1.617E-01	-4.524E-02	-5.361E-02	-6.169E-02	-6.944E-02
1.485E 02	1.269E-01	1.211E-01	1.151E-01	1.088E-01	-1.661E-01	-1.717E-01	-1.766E-01	-1.811E-01
1.490E 02	3.657E-02	2.916E-02	2.180E-02	1.455E-02	-2.321E-01	-2.331E-01	-2.335E-01	-2.332E-01
1.495E 02	-6.611E-02	-7.244E-02	-7.841E-02	-8.397E-02	-2.226E-01	-2.189E-01	-2.148E-01	-2.102E-01

CIRCULAR APERTURE : M = 33

U	R0	R2	R4	R6	I0	I2	I4	I6
1.500E 02	-1.414E-01	-1.444E-01	-1.469E-01	-1.488E-01	-1.428E-01	-1.360E-01	-1.290E-01	-1.219E-01
1.505E 02	-1.601E-01	-1.589E-01	-1.572E-01	-1.550E-01	-2.173E-02	-1.423E-02	-6.899E-03	2.243E-04
1.510E 02	-1.148E-01	-1.099E-01	-1.047E-01	-9.921E-02	9.886E-02	1.044E-01	1.096E-01	1.143E-01
1.515E 02	-2.150E-02	-1.482E-02	-8.118E-03	-1.452E-03	1.788E-01	1.807E-01	1.821E-01	1.830E-01
1.520E 02	8.545E-02	9.147E-02	9.723E-02	1.027E-01	1.938E-01	1.916E-01	1.890E-01	1.860E-01
1.525E 02	1.665E-01	1.697E-01	1.725E-01	1.748E-01	1.429E-01	1.376E-01	1.322E-01	1.266E-01
1.530E 02	1.905E-01	1.903E-01	1.892E-01	1.877E-01	4.842E-02	4.218E-02	3.601E-02	2.997E-02
1.535E 02	1.485E-01	1.444E-01	1.399E-01	1.352E-01	-5.306E-02	-5.802E-02	-6.267E-02	-6.699E-02
1.540E 02	5.283E-02	4.669E-02	4.049E-02	3.427E-02	-1.244E-01	-1.263E-01	-1.279E-01	-1.291E-01
1.545E 02	-6.342E-02	-6.933E-02	-7.505E-02	-8.055E-02	-1.412E-01	-1.396E-01	-1.378E-01	-1.355E-01
1.550E 02	-1.601E-01	-1.638E-01	-1.670E-01	-1.699E-01	-2.126E-02	-1.630E-02	-1.078E-02	-5.641E-03
1.555E 02	-2.041E-01	-2.043E-01	-2.041E-01	-2.035E-01	-1.706E-01	6.365E-02	7.189E-02	7.563E-02
1.560E 02	-1.810E-01	-1.778E-01	-1.744E-01	-1.706E-01	6.390E-02	1.198E-01	1.215E-01	1.228E-01
1.565E 02	-9.997E-02	-9.469E-02	-8.932E-02	-8.390E-02	1.204E-01	7.526E-02	7.131E-02	6.720E-02
1.570E 02	9.885E-03	1.532E-02	2.062E-02	2.578E-02	1.245E-01	1.230E-01	1.213E-01	1.192E-01
1.575E 02	1.102E-01	1.139E-01	1.173E-01	1.204E-01	7.526E-02	7.131E-02	6.720E-02	6.295E-02
1.580E 02	1.673E-01	1.680E-01	1.684E-01	1.686E-01	-9.281E-03	-1.416E-02	-1.901E-02	-2.381E-02
1.585E 02	1.641E-01	1.618E-01	1.593E-01	1.566E-01	-9.533E-02	-1.005E-01	-1.042E-01	-1.078E-01
1.590E 02	1.058E-01	1.016E-01	9.728E-02	9.290E-02	-1.523E-01	-1.539E-01	-1.552E-01	-1.562E-01
1.595E 02	1.725E-02	1.270E-02	8.250E-03	3.909E-03	-1.539E-01	-1.525E-01	-1.509E-01	-1.490E-01
1.600E 02	-6.715E-02	-7.031E-02	-7.325E-02	-7.596E-02	-9.849E-02	-9.474E-02	-9.082E-02	-8.677E-02
1.605E 02	-1.162E-01	-1.169E-01	-1.174E-01	-1.175E-01	-4.812E-03	-7.336E-05	4.656E-03	9.353E-03
1.610E 02	-1.138E-01	-1.119E-01	-1.099E-01	-1.076E-01	9.415E-02	9.813E-02	1.020E-01	1.056E-01
1.615E 02	-6.432E-02	-6.078E-02	-5.716E-02	-5.348E-02	1.631E-01	1.649E-01	1.665E-01	1.678E-01
1.620E 02	9.480E-03	1.324E-02	1.692E-02	2.051E-02	1.776E-01	1.767E-01	1.756E-01	1.742E-01
1.625E 02	7.592E-02	7.840E-02	8.069E-02	8.278E-02	1.330E-01	1.298E-01	1.264E-01	1.229E-01
1.630E 02	1.065E-01	1.072E-01	1.072E-01	1.070E-01	4.590E-02	4.162E-02	3.733E-02	3.305E-02
1.635E 02	8.905E-02	8.707E-02	8.488E-02	8.253E-02	-5.219E-02	-5.595E-02	-5.958E-02	-6.306E-02
1.640E 02	2.893E-02	2.548E-02	2.197E-02	1.842E-02	-1.267E-01	-1.286E-01	-1.303E-01	-1.318E-01
1.645E 02	-4.972E-02	-5.322E-02	-5.665E-02	-5.999E-02	-1.528E-01	-1.523E-01	-1.516E-01	-1.507E-01
1.650E 02	-1.151E-01	-1.172E-01	-1.193E-01	-1.211E-01	-1.245E-01	-1.219E-01	-1.192E-01	-1.165E-01
1.655E 02	-1.355E-01	-1.359E-01	-1.397E-01	-1.393E-01	-5.595E-02	-5.244E-02	-4.893E-02	-4.543E-02
1.660E 02	-1.123E-01	-1.101E-01	-1.078E-01	-1.054E-01	2.417E-02	2.724E-02	3.021E-02	3.305E-02
1.665E 02	-4.058E-02	-3.707E-02	-3.352E-02	-2.993E-02	8.450E-02	8.599E-02	8.732E-02	8.847E-02
1.670E 02	4.984E-02	5.336E-02	5.681E-02	6.018E-02	1.030E-01	1.025E-01	1.018E-01	1.009E-01
1.675E 02	1.260E-01	1.282E-01	1.303E-01	1.322E-01	7.541E-02	7.317E-02	7.084E-02	6.842E-02
1.680E 02	1.595E-01	1.600E-01	1.600E-01	1.598E-01	1.619E-02	1.327E-02	1.036E-02	7.470E-03
1.685E 02	1.354E-01	1.375E-01	1.355E-01	1.333E-01	-4.759E-02	-4.994E-02	-5.220E-02	-5.434E-02
1.690E 02	7.267E-02	6.947E-02	6.624E-02	6.296E-02	-8.756E-02	-8.838E-02	-8.905E-02	-8.957E-02
1.695E 02	-1.533E-02	-1.857E-02	-2.176E-02	-2.489E-02	-8.566E-02	-8.463E-02	-8.347E-02	-8.217E-02
1.700E 02	-9.231E-02	-9.442E-02	-9.640E-02	-9.825E-02	-4.157E-02	-3.913E-02	-3.662E-02	-3.406E-02
1.705E 02	-1.313E-01	-1.315E-01	-1.317E-01	-1.317E-01	2.718E-02	3.001E-02	3.282E-02	3.561E-02
1.710E 02	-1.207E-01	-1.192E-01	-1.175E-01	-1.158E-01	9.221E-02	9.428E-02	9.625E-02	9.811E-02
1.715E 02	-6.835E-02	-6.580E-02	-6.317E-02	-6.052E-02	1.259E-01	1.263E-01	1.266E-01	1.268E-01
1.720E 02	2.057E-03	4.624E-03	7.138E-03	9.589E-03	1.124E-01	1.111E-01	1.096E-01	1.080E-01
1.725E 02	6.131E-02	6.283E-02	6.424E-02	6.553E-02	5.480E-02	5.215E-02	4.944E-02	4.669E-02
1.730E 02	8.616E-02	8.609E-02	8.591E-02	8.560E-02	-2.659E-02	-2.951E-02	-3.241E-02	-3.527E-02
1.735E 02	6.745E-02	6.724E-02	6.565E-02	6.398E-02	-1.015E-01	-1.036E-01	-1.056E-01	-1.075E-01
1.740E 02	1.935E-02	1.717E-02	1.493E-02	1.269E-02	-1.420E-01	-1.425E-01	-1.429E-01	-1.431E-01
1.745E 02	-3.815E-02	-4.013E-02	-4.201E-02	-4.382E-02	-1.333E-01	-1.320E-01	-1.307E-01	-1.292E-01
1.750E 02	-7.707E-02	-7.786E-02	-7.856E-02	-7.914E-02	-7.938E-02	-7.694E-02	-7.446E-02	-7.194E-02
1.755E 02	-7.855E-02	-7.785E-02	-7.706E-02	-7.616E-02	-1.607E-03	1.046E-03	3.671E-03	6.261E-03
1.760E 02	-4.021E-02	-3.831E-02	-3.635E-02	-3.435E-02	7.035E-02	7.221E-02	7.399E-02	7.568E-02
1.765E 02	2.296E-02	2.527E-02	2.756E-02	2.985E-02	1.102E-01	1.107E-01	1.110E-01	1.112E-01
1.770E 02	8.470E-02	8.644E-02	8.812E-02	8.972E-02	1.056E-01	1.045E-01	1.034E-01	1.022E-01
1.775E 02	1.184E-01	1.188E-01	1.192E-01	1.194E-01	6.212E-02	6.014E-02	5.815E-02	5.612E-02
1.780E 02	1.082E-01	1.071E-01	1.060E-01	1.047E-01	1.024E-03	-9.812E-04	-2.953E-03	-4.885E-03
1.785E 02	5.594E-02	5.377E-02	5.156E-02	4.931E-02	-5.054E-02	-5.173E-02	-5.285E-02	-5.388E-02
1.790E 02	-1.948E-02	-2.190E-02	-2.431E-02	-2.669E-02	-7.092E-02	-7.084E-02	-7.068E-02	-7.043E-02
1.795E 02	-8.955E-02	-9.133E-02	-9.301E-02	-9.462E-02	-5.296E-02	-5.173E-02	-5.044E-02	-4.910E-02
1.800E 02	-1.275E-01	-1.283E-01	-1.286E-01	-1.289E-01	-6.810E-03	-5.038E-03	-3.261E-03	-1.484E-03
1.805E 02	-1.205E-01	-1.195E-01	-1.185E-01	-1.173E-01	-4.482E-02	4.630E-02	4.773E-02	4.911E-02
1.810E 02	-7.194E-02	-6.957E-02	-6.798E-02	-6.595E-02	7.669E-02	7.718E-02	7.760E-02	7.793E-02
1.815E 02	-2.484E-03	-3.787E-04	1.706E-03	3.764E-03	7.221E-02	7.146E-02	7.064E-02	6.974E-02
1.820E 02	5.995E-02	6.137E-02	6.273E-02	6.402E-02	3.082E-02	2.912E-02	2.738E-02	2.562E-02
1.825E 02	9.175E-02	9.199E-02	9.215E-02	9.224E-02	-3.314E-02	-3.341E-02	-3.353E-02	-3.3724E-02
1.830E 02	8.313E-02	8.221E-02	8.124E-02	8.021E-02	-8.876E-02	-9.011E-02	-9.141E-02	-9.264E-02
1.835E 02	4.181E-02	4.024E-02	3.865E-02	3.706E-02	-1.162E-01	-1.164E-01	-1.165E-01	-1.166E-01
1.840E 02	-1.097E-02	-1.243E-02	-1.387E-02	-1.527E-02	-1.009E-01	-9.985E-02	-9.871E-02	-9.752E-02
1.845E 02	-5.003E-02	-5.072E-02	-5.136E-02	-5.193E-02	-4.732E-02	-4.541E-02	-4.347E-02	-4.151E-02
1.850E 02	-5.749E-02	-5.713E-02	-5.671E-02	-5.623E-02	2.424E-02	2.623E-02	2.820E-02	3.015E-02
1.855E 02	-3.059E-02	-2.938E-02	-2.814E-02	-2.687E-02	8.608E-02	8.739E-02	8.863E-02	8.982E-02
1.860E 02	1.721E-02	1.677E-02	2.012E-02	2.157E-02	1.148E-01	1.149E-01	1.150E-01	1.150E-01
1.865E 02	6.241E-02	6.341E-02	6.437E-02	6.528E-02	1.008E-01	9.977E-02	9.873E-02	9.764E-02
1.870E 02	8.210E-02	8.214E-02	8.212E-02	8.204E-02	5.225E-02	5.061E-02	4.896E-02	4.730E-02
1.875E 02	6.445E-02	6.345E-02	6.241E-02	6.132E-02	-8.836E-03	-1.040E-02	-1.195E-02	-1.346E-02
1.880E 02	1.428E-02	1.264E-02	1.098E-02	9.304E-03	-5.655E-02	-5.741E-02	-5.822E-02	-5.897E-02
1.885E 02	-4.867E-02	-5.028E-02	-5.187E-02	-5.343E-02	-7.222E-02	-7.209E-02	-7.190E-02	-7.166E-02
1.890E 02	-9.824E-02	-9.914E-02	-9.999E-02	-1.008E-01	-5.239E-02	-5.143E-02	-5.044E-02	-4.942E-02
1.895E 02	-1.132E-01	-1.130E-01	-1.127E-01	-1.124E-01	-9.787E-03	-8.538E-03	-7.293E-03	-6.055E-03
1.900E 02	-8.653E-02	-8.533E-02	-8.410E-02	-8.282E-02	3.286E-02	3.375E-02	3.462E-02	3.544E-02
1.905E 02	-2.874E-02	-2.704E-02	-2.533E-02	-2.361E-02	5.351E-02	5.361E-02	5.366E-02	5.366E-02
1.910E 02	3.684E-02	3.836E-02	3.985E-02	4.132E-02	4.108E-02	4.032E-02	3.953E-02	3.870E-02
1.915E 02	8.414E-02	8.489E-02	8.560E-02	8.625E-02	6.314E-04	-6.256E-04	-1.892E-03	-3.166E-03
1.920E 02	9.563E-02	9.539E-02	9.510E-02	9.476E-02	-4.890E-02	-5.005E-02	-5.118E-02	-5.229E-02
1.925E 02	6.975E-02	6.871E-02	6.765E-02	6.656E-02	-8.337E-02	-8.385E-02	-8.428E-02	-8.467E-02
1.930E 02	2.103E-02	1.974E-02	1.845E-02	1.717E-02	-8.463E-02	-8.416E-02	-8.364E-02	-8.308E-02

CIRCULAR APERTURE : M = 33

U	RO	R2	R4	R6	I0	I2	I4	
1.935E 02	-2.682E-02	-2.777E-02	-2.869E-02	-2.957E-02	-4.909E-02	-4.783E-02	-4.654E-02	-4
1.940E 02	-5.204E-02	-5.224E-02	-5.240E-02	-5.252E-02	1.022E-02	1.177E-02	1.332E-02	1
1.945E 02	-4.466E-02	-4.409E-02	-4.350E-02	-4.287E-02	6.926E-02	7.049E-02	7.162E-02	7
1.950E 02	-1.091E-02	-9.926E-03	-8.938E-03	-7.945E-03	1.036E-01	1.039E-01	1.043E-01	1
1.955E 02	3.011E-02	3.097E-02	3.180E-02	3.261E-02	9.925E-02	9.866E-02	9.803E-02	9
1.960E 02	5.574E-02	5.598E-02	5.619E-02	5.637E-02	5.904E-02	5.778E-02	5.651E-02	5
1.965E 02	5.074E-02	5.020E-02	4.964E-02	4.903E-02	9.829E-04	-3.809E-04	-1.735E-03	-3
1.970E 02	1.485E-02	1.375E-02	1.263E-02	1.149E-02	-4.990E-02	-3.081E-02	-5.168E-02	-5
1.975E 02	-3.675E-02	-3.797E-02	-3.914E-02	-4.029E-02	-7.305E-02	-7.317E-02	-7.326E-02	-7
1.980E 02	-8.055E-02	-8.125E-02	-8.192E-02	-8.255E-02	-6.151E-02	-6.090E-02	-6.027E-02	-5
1.985E 02	-9.532E-02	-9.520E-02	-9.504E-02	-9.484E-02	-2.470E-02	-2.375E-02	-2.280E-02	-2
1.990E 02	-7.257E-02	-7.164E-02	-7.069E-02	-6.971E-02	1.660E-02	1.737E-02	1.812E-02	1
1.995E 02	-2.055E-02	-1.920E-02	-1.784E-02	-1.648E-02	4.052E-02	4.072E-02	4.089E-02	4
2.000E 02	3.42E-02	4.050E-02	4.170E-02	4.288E-02	3.481E-02	3.435E-02	3.387E-02	3
2.005E 02	8.204E-02	8.265E-02	8.321E-02	8.375E-02	2.727E-03	1.865E-03	9.964E-04	1
2.010E 02	9.087E-02	9.066E-02	9.042E-02	9.014E-02	-3.860E-02	-3.939E-02	-4.016E-02	-4
2.015E 02	6.448E-02	6.363E-02	6.276E-02	6.187E-02	-6.661E-02	-6.687E-02	-6.711E-02	-6
2.020E 02	1.741E-02	1.636E-02	1.531E-02	1.427E-02	-6.456E-02	-6.411E-02	-6.362E-02	-6
2.025E 02	-2.725E-02	-2.801E-02	-2.874E-02	-2.945E-02	-3.002E-02	-2.899E-02	-2.795E-02	-2
2.030E 02	-4.908E-02	-4.923E-02	-4.935E-02	-4.944E-02	2.351E-02	2.408E-02	2.585E-02	2
2.035E 02	-4.006E-02	-3.962E-02	-3.915E-02	-3.867E-02	7.275E-02	7.356E-02	7.433E-02	7
2.040E 02	-8.144E-03	-7.425E-03	-6.703E-03	-5.981E-03	9.562E-02	9.570E-02	9.576E-02	9
2.045E 02	2.713E-02	2.768E-02	2.821E-02	2.873E-02	8.178E-02	8.112E-02	8.044E-02	7
2.050E 02	4.474E-02	4.476E-02	4.477E-02	4.475E-02	3.762E-02	3.652E-02	3.542E-02	3
2.055E 02	3.299E-02	3.244E-02	3.186E-02	3.127E-02	-1.686E-02	-1.791E-02	-1.895E-02	-1
2.060E 02	-4.264E-03	-5.156E-03	-6.050E-03	-6.947E-03	-5.767E-02	-5.824E-02	-5.879E-02	-5
2.065E 02	-4.935E-02	-5.013E-02	-5.091E-02	-5.166E-02	-6.836E-02	-6.828E-02	-6.817E-02	-6
2.070E 02	-7.942E-02	-7.969E-02	-7.993E-02	-8.015E-02	-4.767E-02	-4.708E-02	-4.647E-02	-4
2.075E 02	-7.794E-02	-7.752E-02	-7.707E-02	-7.660E-02	-9.653E-03	-8.928E-03	-8.207E-03	-7
2.080E 02	-4.317E-02	-4.221E-02	-4.124E-02	-4.025E-02	2.388E-02	2.432E-02	2.475E-02	2
2.085E 02	1.061E-02	1.171E-02	1.280E-02	1.389E-02	3.465E-02	3.458E-02	3.449E-02	3
2.090E 02	5.994E-02	6.071E-02	6.146E-02	6.219E-02	1.732E-02	1.680E-02	1.627E-02	1
2.095E 02	8.349E-02	8.363E-02	8.375E-02	8.384E-02	-1.782E-02	-1.848E-02	-1.912E-02	-1
2.100E 02	7.248E-02	7.200E-02	7.150E-02	7.098E-02	-5.031E-02	-5.069E-02	-5.105E-02	-5
2.105E 02	3.474E-02	3.392E-02	3.309E-02	3.227E-02	-6.025E-02	-6.008E-02	-5.989E-02	-5
2.110E 02	-9.623E-03	-1.036E-02	-1.108E-02	-1.180E-02	-3.893E-02	-3.823E-02	-3.751E-02	-3
2.115E 02	-3.856E-02	-3.888E-02	-3.918E-02	-3.945E-02	6.184E-03	7.139E-03	8.094E-03	9
2.120E 02	-3.940E-02	-3.921E-02	-3.901E-02	-3.878E-02	5.490E-02	5.567E-02	5.643E-02	5
2.125E 02	-1.508E-02	-1.458E-02	-1.407E-02	-1.356E-02	8.428E-02	8.453E-02	8.474E-02	8
2.130E 02	1.782E-02	1.828E-02	1.873E-02	1.916E-02	8.032E-02	7.992E-02	7.950E-02	7
2.135E 02	3.821E-02	3.829E-02	3.836E-02	3.841E-02	4.501E-02	4.417E-02	4.333E-02	4
2.140E 02	3.200E-02	3.161E-02	3.120E-02	3.077E-02	-4.591E-03	-5.480E-03	-6.364E-03	-7
2.145E 02	-9.716E-06	-7.174E-04	-1.429E-03	-2.143E-03	-4.517E-02	-4.573E-02	-4.627E-02	-4
2.150E 02	-4.229E-02	-4.295E-02	-4.360E-02	-4.424E-02	-5.905E-02	-5.908E-02	-5.909E-02	-5
2.155E 02	-7.255E-02	-7.280E-02	-7.304E-02	-7.325E-02	-4.303E-02	-4.263E-02	-4.221E-02	-4
2.160E 02	-7.361E-02	-7.328E-02	-7.294E-02	-7.258E-02	-9.612E-03	-9.077E-03	-8.543E-03	-8
2.165E 02	-4.265E-02	-4.187E-02	-4.107E-02	-4.026E-02	2.020E-02	2.052E-02	2.083E-02	2

CIRCULAR APERTURE : M = 32

U	RO	R2	R4	R6	I0	I2	I4	
0.	-3.250E-05	3.936E-03	1.052E-01	1.578E-01	8.490E-04	-2.546E 00	-2.545E 00	-2
5.000E-01	9.222E-05	-1.746E-03	9.679E-02	1.467E-01	1.346E-01	-2.412E 00	-2.412E 00	-2
1.000E 00	1.497E-03	-1.733E-02	7.333E-02	1.154E-01	5.150E-01	-2.031E 00	-2.032E 00	-2
1.500E 00	7.009E-03	-3.876E-02	4.014E-02	7.058E-02	1.082E 00	-1.464E 00	-1.466E 00	-1
2.000E 00	2.040E-02	-6.046E-02	4.575E-03	2.132E-02	1.750E 00	-7.955E-01	-7.995E-01	-7
2.500E 00	4.521E-02	-7.675E-02	-2.561E-02	-2.254E-02	2.416E 00	-1.281E-01	-1.338E-01	-1
3.000E 00	8.373E-02	-8.339E-02	-4.419E-02	-5.284E-02	2.984E 00	4.432E-01	4.358E-01	4
3.500E 00	1.361E-01	-7.862E-02	-4.787E-02	-6.468E-02	3.379E 00	8.419E-01	8.330E-01	8
4.000E 00	2.000E-01	-6.374E-02	-3.703E-02	-5.755E-02	3.556E 00	1.024E 00	1.014E 00	1
4.500E 00	2.713E-01	-4.276E-02	-1.560E-02	-3.523E-02	3.510E 00	9.854E-01	9.742E-01	9
5.000E 00	3.449E-01	-2.145E-02	9.995E-03	-4.797E-03	3.273E 00	7.570E-01	7.445E-01	7
5.500E 00	4.155E-01	-5.818E-03	3.242E-02	2.513E-02	2.906E 00	4.019E-01	3.878E-01	3
6.000E 00	4.812E-01	-5.479E-04	4.533E-02	4.657E-02	2.491E 00	-1.290E-05	-1.634E-02	-1
6.500E 00	5.403E-01	-7.679E-03	4.493E-02	5.402E-02	2.108E 00	-3.664E-01	-3.856E-01	-3
7.000E 00	5.957E-01	-2.595E-02	3.101E-02	4.581E-02	1.826E 00	-6.278E-01	-6.504E-01	-6
7.500E 00	6.524E-01	-5.098E-02	6.983E-03	2.442E-02	1.691E 00	-7.393E-01	-7.659E-01	-7
8.000E 00	7.171E-01	-7.620E-02	-2.092E-02	-4.232E-03	1.713E 00	-6.882E-01	-7.190E-01	-7
8.500E 00	7.961E-01	-9.452E-02	-4.521E-02	-3.227E-02	1.872E 00	-4.938E-01	-5.289E-01	-5
9.000E 00	8.939E-01	-1.000E-01	-5.908E-02	-5.196E-02	2.122E 00	-2.028E-01	-2.417E-01	-2
9.500E 00	1.012E 00	-8.972E-02	-5.819E-02	-5.764E-02	2.398E 00	1.219E-01	7.946E-02	7
1.000E 01	1.147E 00	-6.428E-02	-4.190E-02	-4.727E-02	2.634E 00	4.136E-01	3.683E-01	3
1.050E 01	1.293E 00	-2.825E-02	-1.356E-02	-2.303E-02	2.771E 00	6.155E-01	5.678E-01	5
1.100E 01	1.441E 00	1.090E-02	2.012E-02	9.160E-03	2.773E 00	6.914E-01	6.417E-01	6
1.150E 01	1.582E 00	4.444E-02	5.064E-02	4.103E-02	2.631E 00	6.321E-01	5.805E-01	5
1.200E 01	1.706E 00	6.473E-02	6.980E-02	6.401E-02	2.364E 00	4.560E-01	4.024E-01	4
1.250E 01	1.816E 00	6.669E-02	7.182E-02	7.145E-02	2.011E 00	2.043E-01	1.485E-01	1
1.300E 01	1.892E 00	4.973E-02	5.489E-02	6.037E-02	1.628E 00	-6.784E-02	-1.262E-01	-1
1.350E 01	1.957E 00	1.796E-02	2.189E-02	3.244E-02	1.271E 00	-3.034E-01	-3.645E-01	-3
1.400E 01	2.012E 00	-2.050E-02	-2.005E-02	-8.272E-03	9.883E-01	-4.548E-01	-5.185E-01	-5
1.450E 01	2.067E 00	-5.521E-02	-6.108E-02	-4.655E-02	8.069E-01	-4.935E-01	-5.594E-01	-5
1.500E 01	2.131E 00	-7.581E-02	-9.092E-02	-7.824E-02	7.311E-01	-4.152E-01	-4.822E-01	-4
1.550E 01	2.211E 00	-7.456E-02	-1.013E-01	-9.269E-02	7.410E-01	-2.398E-01	-3.066E-01	-3
1.600E 01	2.306E 00	-4.834E-02	-8.824E-02	-8.505E-02	7.970E-01	-6.959E-03	-7.199E-02	-7
1.650E 01	2.411E 00	2.406E-04	-5.311E-02	-5.564E-02	8.495E-01	2.329E-01	1.714E-01	1
1.700E 01	2.516E 00	6.312E-02	-2.776E-03	-1.020E-02	8.487E-01	4.290E-01	3.727E-01	3

CIRCULAR APERTURE : M 32

U	RO	R2	R4	R6	I0	I2	I4	I6
1.750E 01	2.605E 00	1.283E-01	5.180E-02	4.119E-02	7.555E-01	5.412E-01	4.914E-01	4.864E-01
1.800E 01	2.665E 00	1.826E-01	9.795E-02	8.637E-02	5.497E-01	5.472E-01	5.052E-01	5.016E-01
1.850E 01	2.681E 00	2.143E-01	1.742E-01	1.139E-01	2.336E-01	4.476E-01	4.140E-01	4.116E-01
1.900E 01	2.646E 00	2.163E-01	1.231E-01	1.159E-01	-1.686E-01	2.646E-01	2.398E-01	2.379E-01
1.950E 01	2.555E 00	1.879E-01	9.336E-02	9.005E-02	-6.160E-01	3.682E-02	2.120E-02	1.909E-02
2.000E 01	2.424E 00	1.353E-01	4.025E-02	4.079E-02	-1.060E 00	-1.887E-01	-1.948E-01	-1.979E-01
2.050E 01	2.258E 00	7.057E-02	-2.501E-02	-2.172E-02	-1.452E 00	-3.670E-01	-3.631E-01	-3.676E-01
2.100E 01	2.072E 00	8.959E-03	-8.763E-02	-8.347E-02	-1.757E 00	-4.642E-01	-4.495E-01	-4.555E-01
2.150E 01	1.883E 00	-3.436E-02	-1.326E-01	-1.298E-01	-1.957E 00	-4.647E-01	-4.380E-01	-4.452E-01
2.200E 01	1.702E 00	-4.792E-02	-1.481E-01	-1.487E-01	-2.054E 00	-3.737E-01	-3.336E-01	-3.411E-01
2.250E 01	1.535E 00	-2.690E-02	-1.286E-01	-1.340E-01	-2.070E 00	-2.158E-01	-1.608E-01	-1.676E-01
2.300E 01	1.377E 00	2.540E-02	-7.619E-02	-8.701E-02	-2.039E 00	-2.924E-02	4.198E-02	3.720E-02
2.350E 01	1.218E 00	9.782E-02	-1.015E-03	-1.675E-02	-2.003E 00	1.426E-01	2.309E-01	2.291E-01
2.400E 01	1.044E 00	1.734E-01	8.107E-02	6.188E-02	-1.995E 00	2.605E-01	3.658E-01	3.679E-01
2.450E 01	8.352E-01	2.332E-01	1.517E-01	1.312E-01	-2.039E 00	2.976E-01	4.193E-01	4.253E-01
2.500E 01	5.794E-01	2.601E-01	1.939E-01	1.745E-01	-2.142E 00	2.452E-01	3.814E-01	3.911E-01
2.550E 01	2.692E-01	2.433E-01	1.967E-01	1.806E-01	-2.288E 00	1.141E-01	2.623E-01	2.748E-01
2.600E 01	-5.248E-02	1.807E-01	1.571E-01	1.458E-01	-2.447E 00	-6.809E-02	8.879E-02	1.030E-01
2.650E 01	-4.922E-01	8.015E-02	8.181E-02	7.605E-02	-2.581E 00	-2.629E-01	-1.010E-01	-8.633E-02
2.700E 01	-9.076E-01	-4.196E-02	-1.402E-02	-1.455E-02	-2.647E 00	-4.296E-01	-2.664E-01	-2.523E-01
2.750E 01	-1.311E 00	-1.640E-01	-1.099E-01	-1.063E-01	-2.612E 00	-5.339E-01	-3.731E-01	-3.599E-01
2.800E 01	-1.673E 00	-2.636E-01	-1.845E-01	-1.784E-01	-2.456E 00	-5.551E-01	-3.999E-01	-3.878E-01
2.850E 01	-1.971E 00	-3.226E-01	-2.202E-01	-2.132E-01	-2.177E 00	-4.900E-01	-3.436E-01	-3.320E-01
2.900E 01	-2.189E 00	-3.315E-01	-2.077E-01	-2.011E-01	-1.794E 00	-3.533E-01	-2.186E-01	-2.068E-01
2.950E 01	-2.323E 00	-2.916E-01	-1.481E-01	-1.425E-01	-1.339E 00	-1.742E-01	-5.403E-02	-4.100E-02
3.000E 01	-2.382E 00	-2.149E-01	-5.350E-02	-4.868E-02	-8.518E-01	1.098E-02	1.134E-01	1.283E-01
3.050E 01	-2.383E 00	-1.221E-01	5.559E-02	6.074E-02	-3.741E-01	1.661E-01	2.475E-01	2.644E-01
3.100E 01	-2.345E 00	-3.750E-02	1.544E-01	1.615E-01	6.122E-02	2.637E-01	3.201E-01	3.386E-01
3.150E 01	-2.285E 00	1.484E-02	2.194E-01	2.304E-01	4.342E-01	2.903E-01	3.177E-01	3.364E-01
3.200E 01	-2.229E 00	2.021E-02	2.338E-01	2.502E-01	7.407E-01	2.491E-01	2.434E-01	2.605E-01
3.250E 01	-2.169E 00	-2.652E-02	1.916E-01	2.142E-01	9.911E-01	1.589E-01	1.165E-01	1.297E-01
3.300E 01	-2.098E 00	-1.173E-01	9.944E-02	1.282E-01	1.206E 00	4.896E-02	-3.285E-02	-2.570E-02
3.350E 01	-2.000E 00	-2.325E-01	-2.439E-02	9.231E-03	1.408E 00	-4.767E-02	-1.700E-01	-1.707E-01
3.400E 01	-1.850E 00	-3.447E-01	-1.535E-01	-1.172E-01	1.618E 00	-1.019E-01	-2.640E-01	-2.735E-01
3.450E 01	-1.623E 00	-4.248E-01	-2.593E-01	-2.231E-01	1.844E 00	-9.526E-02	-2.942E-01	-3.127E-01
3.500E 01	-1.303E 00	-4.483E-01	-3.169E-01	-2.840E-01	2.081E 00	-2.412E-02	-2.549E-01	-2.815E-01
3.550E 01	-8.832E-01	-4.010E-01	-3.114E-01	-2.845E-01	2.311E 00	9.967E-02	-1.559E-01	-1.889E-01
3.600E 01	-3.758E-01	-2.830E-01	-2.411E-01	-2.223E-01	2.502E 00	2.515E-01	-2.036E-02	-5.764E-02
3.650E 01	1.927E-01	-1.089E-01	-1.189E-01	-1.094E-01	2.621E 00	3.998E-01	1.211E-01	8.190E-02
3.700E 01	7.825E-01	9.422E-02	3.075E-02	3.079E-02	2.635E 00	5.127E-01	2.373E-01	1.982E-01
3.750E 01	1.347E 00	2.929E-01	1.765E-01	1.677E-01	2.520E 00	5.659E-01	3.035E-01	2.661E-01
3.800E 01	1.835E 00	4.537E-01	2.872E-01	2.707E-01	2.269E 00	5.468E-01	3.071E-01	2.722E-01
3.850E 01	2.221E 00	5.507E-01	3.387E-01	3.157E-01	1.890E 00	4.581E-01	2.498E-01	2.176E-01
3.900E 01	2.465E 00	5.708E-01	3.197E-01	2.913E-01	1.408E 00	3.157E-01	1.468E-01	1.175E-01
3.950E 01	2.577E 00	5.171E-01	2.343E-01	2.012E-01	8.593E-01	1.456E-01	2.321E-02	-3.301E-03
4.000E 01	2.555E 00	4.075E-01	1.018E-01	6.425E-02	2.858E-01	-2.292E-02	-9.255E-02	-1.158E-01
4.050E 01	2.427E 00	2.711E-01	-4.759E-02	-8.971E-02	-2.726E-01	-1.637E-01	-1.753E-01	-1.943E-01
4.100E 01	2.225E 00	1.414E-01	-1.793E-01	-2.261E-01	-7.836E-01	-2.593E-01	-2.088E-01	-2.217E-01
4.150E 01	1.979E 00	4.835E-02	-2.623E-01	-3.135E-01	-1.226E 00	-3.047E-01	-1.898E-01	-1.940E-01
4.200E 01	1.711E 00	1.124E-02	-2.763E-01	-3.306E-01	-1.592E 00	-3.070E-01	-1.276E-01	-1.205E-01
4.250E 01	1.432E 00	3.417E-02	-2.165E-01	-2.718E-01	-1.881E 00	-2.832E-01	-4.228E-02	-2.112E-02
4.300E 01	1.140E 00	1.046E-01	-9.548E-02	-1.485E-01	-2.100E 00	-2.548E-01	4.140E-02	7.825E-02
4.350E 01	8.231E-01	1.561E-01	5.595E-02	1.315E-02	-2.256E 00	-2.416E-01	9.975E-02	1.526E-01
4.400E 01	4.623E-01	2.745E-01	2.125E-01	1.773E-01	-2.351E 00	-2.561E-01	1.163E-01	1.838E-01
4.450E 01	4.355E-02	3.056E-01	3.264E-01	3.068E-01	-2.379E 00	-3.000E-01	8.607E-02	1.648E-01
4.500E 01	-4.373E-01	2.643E-01	3.717E-01	3.714E-01	-2.328E 00	-3.633E-01	1.639E-02	1.015E-01
4.550E 01	-9.680E-01	1.407E-01	3.338E-01	3.549E-01	-2.181E 00	-4.264E-01	-7.461E-02	1.060E-02
4.600E 01	-1.518E 00	-5.617E-02	2.162E-01	2.590E-01	-1.923E 00	-4.654E-01	-1.628E-01	-8.407E-02
4.650E 01	-2.041E 00	-2.993E-01	4.055E-02	1.034E-01	-1.544E 00	-4.580E-01	-2.239E-01	-1.582E-01
4.700E 01	-2.480E 00	-5.483E-01	-1.579E-01	-7.859E-02	-1.048E 00	-3.896E-01	-2.402E-01	-1.927E-01
4.750E 01	-2.777E 00	-7.580E-01	-3.378E-01	-2.470E-01	-4.546E-01	-2.577E-01	-2.043E-01	-1.788E-01
4.800E 01	-2.885E 00	-8.873E-01	-4.610E-01	-3.646E-01	2.003E-01	-7.338E-02	-1.210E-01	-1.203E-01
4.850E 01	-2.776E 00	-9.085E-01	-5.007E-01	-4.050E-01	8.676E-01	1.403E-01	-9.222E-03	-3.196E-02
4.900E 01	-2.446E 00	-8.129E-01	-4.482E-01	-3.591E-01	1.491E 00	3.529E-01	1.088E-01	6.344E-02
4.950E 01	-1.921E 00	-6.134E-01	-3.142E-01	-2.370E-01	2.016E 00	5.331E-01	2.068E-01	1.416E-01
5.000E 01	-1.250E 00	-3.414E-01	-1.269E-01	-6.613E-02	2.395E 00	6.552E-01	2.641E-01	1.827E-01
5.050E 01	-4.980E-01	-4.046E-02	7.442E-02	1.151E-01	2.598E 00	7.047E-01	2.704E-01	1.768E-01
5.100E 01	2.612E-01	2.426E-01	2.483E-01	2.661E-01	2.613E 00	6.803E-01	2.276E-01	1.260E-01
5.150E 01	9.592E-01	4.675E-01	3.605E-01	3.534E-01	2.450E 00	5.943E-01	1.498E-01	4.483E-02
5.200E 01	1.541E 00	6.086E-01	3.918E-01	3.585E-01	2.132E 00	4.681E-01	5.898E-02	-4.434E-02
5.250E 01	1.972E 00	6.587E-01	3.419E-01	2.819E-01	1.695E 00	3.266E-01	-2.037E-02	-1.165E-01
5.300E 01	2.238E 00	6.294E-01	2.291E-01	1.435E-01	1.177E 00	1.921E-01	-6.826E-02	-1.510E-01
5.350E 01	2.344E 00	5.467E-01	8.594E-02	-2.273E-02	6.160E-01	7.852E-02	-7.450E-02	-1.369E-01
5.400E 01	2.307E 00	4.431E-01	-4.939E-02	-1.762E-01	4.353E-02	-1.114E-02	-4.166E-02	-7.693E-02
5.450E 01	2.152E 00	3.488E-01	-1.422E-01	-2.799E-01	-5.160E-01	-8.450E-02	1.538E-02	-1.353E-02
5.500E 01	1.895E 00	2.838E-01	-1.699E-01	-3.088E-01	-1.043E 00	-1.560E-01	7.329E-02	1.095E-01
5.550E 01	1.565E 00	2.529E-01	-1.278E-01	-2.563E-01	-1.520E 00	-2.413E-01	1.067E-01	1.827E-01
5.600E 01	1.157E 00	2.450E-01	-3.018E-02	-1.359E-01	-1.927E 00	-3.501E-01	9.531E-02	2.094E-01
5.650E 01	6.795E-01	2.364E-01	9.331E-02	2.257E-02	-2.237E 00	-4.816E-01	3.058E-02	1.766E-01
5.700E 01	1.410E-01	1.987E-01	2.049E-01	1.792E-01	-2.421E 00	-6.213E-01	-8.104E-02	8.635E-02
5.750E 01	-4.454E-01	1.076E-01	2.684E-01	2.942E-01	-2.445E 00	-7.426E-01	-2.181E-01	-4.354E-02
5.800E 01	-1.051E 00	-4.874E-02	2.586E-01	3.375E-01	-2.282E 00	-8.120E-01	-3.485E-01	-1.834E-01
5.850E 01	-1.632E 00	-2.639E-01	1.681E-01	2.962E-01	-1.915E 00	-7.968E-01	-4.368E-01	-2.983E-01
5.900E 01	-2.129E 00	-5.121E-01	1.030E-02	1.778E-01	-1.349E 00	-6.743E-01	-4.528E-01	-3.568E-01
5.950E 01	-2.480E 00	-7.517E-01	-1.835E-01	8.714E-03	-6.174E-01	-4.395E-01	-3.803E-01	-3.389E-01
6.000E 01	-2.624E 00	-9.340E-01	-3.705E-01	-1.719E-01	2.212E-01	-1.093E-01	-2.217E-01	-2.419E-01
6.050E 01	-2.517E 00	-1.013E 00	-5.066E-01	-3.214E-01	1.083E 00	2.775E-01	1.747E-04	-8.218E-02

CIRCULAR APERTURE : M = 32

U	RO	R2	R4	R6	I0	I2	I4
6.100E 01	-2.145E 00	-9.587E-01	-5.566E-01	-4.040E-01	1.869E 00	6.657E-01	2.464E-01
6.150E 01	-1.527E 00	-7.612E-01	-5.031E-01	-3.993E-01	2.482E 00	9.934E-01	4.694E-01
6.200E 01	-7.194E-01	-4.385E-01	-3.508E-01	-3.075E-01	2.838E 00	1.204E 00	6.236E-01
6.250E 01	1.906E-01	-3.325E-02	-1.261E-01	-1.488E-01	2.883E 00	1.257E 00	6.755E-01
6.300E 01	1.095E 00	3.948E-01	1.286E-01	4.091E-02	2.603E 00	1.138E 00	6.116E-01
6.350E 01	1.883E 00	7.797E-01	3.644E-01	2.192E-01	2.028E 00	8.615E-01	4.421E-01
6.400E 01	2.455E 00	1.061E 00	5.366E-01	3.470E-01	1.229E 00	4.693E-01	1.989E-01
6.450E 01	2.741E 00	1.198E 00	6.144E-01	3.983E-01	3.063E-01	2.222E-02	-7.093E-02
6.500E 01	2.705E 00	1.172E 00	5.877E-01	3.654E-01	-6.238E-01	-4.112E-01	-3.161E-01
6.550E 01	2.371E 00	9.940E-01	4.678E-01	2.613E-01	-1.448E 00	-7.676E-01	-4.919E-01
6.600E 01	1.775E 00	6.980E-01	2.845E-01	1.146E-01	-2.072E 00	-1.000E 00	-5.704E-01
6.650E 01	1.004E 00	3.339E-01	7.745E-02	-3.728E-02	-2.434E 00	-1.087E 00	-5.454E-01
6.700E 01	1.553E-01	-4.321E-02	-1.132E-01	-1.586E-01	-2.507E 00	-1.031E 00	-4.335E-01
6.750E 01	-6.723E-01	-3.835E-01	-2.564E-01	-2.242E-01	-2.305E 00	-8.595E-01	-2.685E-01
6.800E 01	-1.389E 00	-6.505E-01	-3.363E-01	-2.258E-01	-1.869E 00	-6.114E-01	-9.199E-02
6.850E 01	-1.927E 00	-8.250E-01	-3.547E-01	-1.731E-01	-1.264E 00	-3.316E-01	5.709E-02
6.900E 01	-2.241E 00	-9.041E-01	-3.276E-01	-9.096E-02	-5.649E-01	-5.855E-02	1.525E-01
6.950E 01	-2.313E 00	-8.971E-01	-2.785E-01	-1.078E-02	1.548E-01	1.816E-01	1.865E-01
7.000E 01	-2.148E 00	-8.189E-01	-2.302E-01	3.858E-02	8.280E-01	3.772E-01	1.705E-01
7.050E 01	-1.765E 00	-6.837E-01	-1.966E-01	4.001E-02	1.399E 00	5.288E-01	1.303E-01
7.100E 01	-1.214E 00	-5.011E-01	-1.782E-01	-6.293E-03	1.822E 00	6.429E-01	9.679E-02
7.150E 01	-5.334E-01	-2.763E-01	-1.623E-01	-8.220E-02	2.065E 00	7.243E-01	9.571E-02
7.200E 01	-2.130E-02	-1.301E-02	-1.278E-01	-1.566E-01	2.102E 00	7.705E-01	1.382E-01
7.250E 01	9.556E-01	2.804E-01	-5.345E-02	-1.945E-01	1.923E 00	7.692E-01	2.159E-01
7.300E 01	1.617E 00	5.857E-01	7.228E-02	-1.683E-01	1.529E 00	7.006E-01	3.019E-01
7.350E 01	2.118E 00	8.708E-01	2.440E-01	-6.763E-02	9.418E-01	5.444E-01	3.580E-01
7.400E 01	2.384E 00	1.092E 00	4.362E-01	9.519E-02	2.092E-01	2.900E-01	3.457E-01
7.450E 01	2.360E 00	1.199E 00	6.065E-01	2.854E-01	-5.954E-01	-5.467E-02	2.396E-01
7.500E 01	2.018E 00	1.147E 00	7.042E-01	4.530E-01	-1.375E 00	-4.566E-01	3.772E-02
7.550E 01	1.374E 00	9.112E-01	6.846E-01	5.452E-01	-2.019E 00	-8.582E-01	-2.334E-01
7.600E 01	4.928E-01	4.965E-01	5.221E-01	5.213E-01	-2.417E 00	-1.185E 00	-5.210E-01
7.650E 01	-5.147E-01	-5.426E-02	2.218E-01	3.652E-01	-2.484E 00	-1.361E 00	-7.566E-01
7.700E 01	-1.501E 00	-6.619E-01	-1.759E-01	9.366E-02	-2.175E 00	-1.323E 00	-8.724E-01
7.750E 01	-2.305E 00	-1.221E 00	-5.996E-01	-2.439E-01	-1.505E 00	-1.047E 00	-8.188E-01
7.800E 01	-2.778E 00	-1.620E 00	-9.599E-01	-5.744E-01	-5.557E-01	-5.492E-01	-5.807E-01
7.850E 01	-2.815E 00	-1.762E 00	-1.169E 00	-8.173E-01	5.341E-01	9.962E-02	-1.858E-01
7.900E 01	-2.380E 00	-1.592E 00	-1.162E 00	-9.037E-01	1.585E 00	7.891E-01	2.967E-01
7.950E 01	-1.515E 00	-1.114E 00	-9.140E-01	-7.956E-01	2.407E 00	1.386E 00	7.686E-01
8.000E 01	-3.634E-01	-3.925E-01	-4.546E-01	-4.979E-01	2.838E 00	1.763E 00	1.123E 00
8.050E 01	8.923E-01	4.483E-01	1.375E-01	-6.148E-02	2.779E 00	1.825E 00	1.269E 00
8.100E 01	2.021E 00	1.249E 00	7.459E-01	4.251E-01	2.217E 00	1.535E 00	1.156E 00
8.150E 01	2.807E 00	1.848E 00	1.240E 00	8.541E-01	1.237E 00	9.286E-01	7.883E-01
8.200E 01	3.090E 00	2.110E 00	1.506E 00	1.123E 00	7.420E-03	1.106E-01	2.285E-01
8.250E 01	2.800E 00	1.966E 00	1.469E 00	1.159E 00	-1.242E 00	-7.621E-01	-4.121E-01
8.300E 01	1.978E 00	1.427E 00	1.122E 00	9.401E-01	-2.270E 00	-1.512E 00	-9.963E-01
8.350E 01	7.730E-01	5.857E-01	5.222E-01	5.011E-01	-2.871E 00	-1.977E 00	-1.392E 00
8.400E 01	-5.862E-01	-3.933E-01	-2.110E-01	-6.942E-02	-2.918E 00	-2.050E 00	-1.502E 00
8.450E 01	-1.832E 00	-1.311E 00	-9.236E-01	-6.479E-01	-2.393E 00	-1.703E 00	-1.289E 00
8.500E 01	-2.715E 00	-1.975E 00	-1.459E 00	-1.103E 00	-1.396E 00	-9.980E-01	-7.900E-01
8.550E 01	-3.054E 00	-2.239E 00	-1.694E 00	-1.327E 00	-1.265E-01	-7.655E-02	-1.052E-01
8.600E 01	-2.780E 00	-2.041E 00	-1.569E 00	-1.260E 00	1.157E 00	8.685E-01	6.172E-01
8.650E 01	-1.947E 00	-1.416E 00	-1.102E 00	-9.101E-01	2.191E 00	1.635E 00	1.216E 00
8.700E 01	-7.310E-01	-4.930E-01	-3.902E-01	-3.487E-01	2.760E 00	2.054E 00	1.554E 00
8.750E 01	6.147E-01	5.317E-01	4.131E-01	3.002E-01	2.749E 00	2.033E 00	1.550E 00
8.800E 01	1.807E 00	1.438E 00	1.130E 00	8.898E-01	2.165E 00	1.574E 00	1.200E 00
8.850E 01	2.597E 00	2.029E 00	1.600E 00	1.284E 00	1.139E 00	7.775E-01	5.786E-01
8.900E 01	2.824E 00	2.177E 00	1.716E 00	1.389E 00	-1.041E-01	-1.813E-01	-1.740E-01
8.950E 01	2.447E 00	1.851E 00	1.450E 00	1.179E 00	-1.293E 00	-1.088E 00	-8.865E-01
9.000E 01	1.560E 00	1.128E 00	8.634E-01	6.994E-01	-2.170E 00	-1.742E 00	-1.395E 00
9.050E 01	3.668E-01	1.719E-01	8.850E-02	6.121E-02	-2.550E 00	-1.997E 00	-1.582E 00
9.100E 01	-8.669E-01	-8.018E-01	-6.969E-01	-5.877E-01	-2.362E 00	-1.801E 00	-1.404E 00
9.150E 01	-1.869E 00	-1.575E 00	-1.313E 00	-1.096E 00	-1.660E 00	-1.203E 00	-9.041E-01
9.200E 01	-2.426E 00	-1.977E 00	-1.621E 00	-1.345E 00	-6.143E-01	-3.465E-01	-2.000E-01
9.250E 01	-2.427E 00	-1.925E 00	-1.552E 00	-1.278E 00	5.308E-01	5.691E-01	5.416E-01
9.300E 01	-1.889E 00	-1.441E 00	-1.129E 00	-9.144E-01	1.514E 00	1.331E 00	1.146E 00
9.350E 01	-9.528E-01	-6.453E-01	-4.566E-01	-3.429E-01	2.117E 00	1.766E 00	1.471E 00
9.400E 01	1.568E-01	2.699E-01	3.044E-01	2.978E-01	2.213E 00	1.780E 00	1.443E 00
9.450E 01	1.181E 00	1.090E 00	9.730E-01	8.539E-01	1.798E 00	1.379E 00	1.073E 00
9.500E 01	1.888E 00	1.628E 00	1.394E 00	1.194E 00	9.855E-01	6.660E-01	4.555E-01
9.550E 01	2.128E 00	1.767E 00	1.473E 00	1.240E 00	-2.210E-02	-1.812E-01	-2.583E-01
9.600E 01	1.866E 00	1.488E 00	1.201E 00	9.873E-01	-9.812E-01	-9.584E-01	-8.942E-01
9.650E 01	1.184E 00	8.712E-01	6.537E-01	5.046E-01	-1.668E 00	-1.482E 00	-1.300E 00
9.700E 01	2.608E-01	7.597E-02	-2.982E-02	-8.492E-02	-1.929E 00	-1.633E 00	-1.381E 00
9.750E 01	-6.740E-01	-7.010E-01	-6.796E-01	-6.340E-01	-1.720E 00	-1.387E 00	-1.124E 00
9.800E 01	-1.398E 00	-1.274E 00	-1.139E 00	-1.009E 00	-1.109E 00	-8.144E-01	-6.000E-01
9.850E 01	-1.748E 00	-1.512E 00	-1.301E 00	-1.121E 00	-2.591E-01	-6.496E-02	5.697E-02
9.900E 01	-1.658E 00	-1.372E 00	-1.138E 00	-9.518E-01	6.140E-01	6.728E-01	6.816E-01
9.950E 01	-1.173E 00	-9.047E-01	-7.020E-01	-5.516E-01	1.297E 00	1.218E 00	1.120E 00
1.000E 02	-4.307E-01	-2.391E-01	-1.111E-01	-2.903E-02	1.631E 00	1.444E 00	1.269E 00
1.005E 02	3.727E-01	4.506E-01	4.803E-01	4.797E-01	1.549E 00	1.305E 00	1.098E 00
1.010E 02	1.036E 00	9.916E-01	9.234E-01	8.456E-01	1.090E 00	8.481E-01	6.592E-01
1.015E 02	1.401E 00	1.255E 00	1.112E 00	9.800E-01	3.824E-01	1.991E-01	7.031E-02
1.020E 02	1.392E 00	1.187E 00	1.008E 00	8.564E-01	-3.852E-01	-4.730E-01	-5.162E-01
1.025E 02	1.033E 00	8.211E-01	6.504E-01	5.161E-01	-1.019E 00	-9.985E-01	-9.526E-01
1.030E 02	4.334E-01	2.647E-01	1.420E-01	9.544E-02	1.365E 00	-1.251E 00	-1.133E 00
1.035E 02	-2.404E-01	-3.297E-01	-3.792E-01	-4.007E-01	-1.390E 00	-1.177E 00	-1.021E 00
1.040E 02	-8.109E-01	-8.064E-01	-7.764E-01	-7.322E-01	-9.957E-01	-8.088E-01	-6.543E-01

CIRCULAR APERTURE : M = 32

U	RO	R2	R4	R6	I0	I2	I4	I6
1.045E 02	-1.136E 00	-1.047E 00	-9.505E-01	-8.556E-01	-4.070E-01	-2.525E-01	-1.361E-01	-5.097E-02
1.050E 02	-1.144E 00	-9.984E-01	-8.643E-01	-7.452E-01	2.540E-01	3.420E-01	3.953E-01	4.230E-01
1.055E 02	-8.496E-01	-6.879E-01	-5.512E-01	-4.385E-01	8.144E-01	8.205E-01	8.027E-01	7.703E-01
1.060E 02	-3.465E-01	-2.096E-01	-1.037E-01	-2.453E-02	1.135E 00	1.065E 00	9.859E-01	9.057E-01
1.065E 02	2.198E-01	3.012E-01	3.528E-01	3.814E-01	1.146E 00	1.023E 00	9.068E-01	8.017E-01
1.070E 02	6.957E-01	7.060E-01	6.947E-01	6.693E-01	8.597E-01	7.187E-01	5.970E-01	4.947E-01
1.075E 02	9.573E-01	9.001E-01	8.337E-01	7.643E-01	3.672E-01	2.445E-01	1.475E-01	7.312E-02
1.080E 02	9.446E-01	8.397E-01	7.389E-01	6.460E-01	-1.917E-01	-2.673E-01	-3.174E-01	-3.474E-01
1.085E 02	6.735E-01	5.517E-01	4.445E-01	3.529E-01	-6.664E-01	-6.801E-01	-6.745E-01	-6.559E-01
1.090E 02	2.314E-01	1.240E-01	3.774E-02	-2.947E-02	-9.362E-01	-8.899E-01	-8.346E-01	-7.756E-01
1.095E 02	-2.540E-01	-3.207E-01	-3.658E-01	-3.934E-01	-9.412E-01	-8.518E-01	-7.647E-01	-6.832E-01
1.100E 02	-6.467E-01	-6.592E-01	-6.549E-01	-6.387E-01	-6.955E-01	-5.895E-01	-4.951E-01	-4.135E-01
1.105E 02	-8.424E-01	-8.020E-01	-7.532E-01	-7.005E-01	-2.799E-01	-1.857E-01	-1.088E-01	-4.792E-02
1.110E 02	-7.951E-01	-7.166E-01	-6.394E-01	-5.662E-01	1.832E-01	2.425E-01	2.836E-01	3.096E-01
1.115E 02	-5.278E-01	-4.348E-01	-3.512E-01	-2.780E-01	5.651E-01	5.771E-01	5.747E-01	5.617E-01
1.120E 02	-1.235E-01	-4.168E-02	2.617E-02	8.053E-02	7.663E-01	7.320E-01	6.902E-01	6.450E-01
1.125E 02	2.986E-01	3.496E-01	3.852E-01	4.079E-01	7.425E-01	6.748E-01	6.076E-01	5.436E-01
1.130E 02	6.212E-01	6.301E-01	6.267E-01	6.141E-01	5.142E-01	4.337E-01	3.609E-01	2.967E-01
1.135E 02	7.574E-01	7.254E-01	6.869E-01	6.448E-01	1.578E-01	8.699E-02	2.814E-02	-1.933E-02
1.140E 02	6.764E-01	6.154E-01	5.546E-01	4.963E-01	-2.183E-01	-2.615E-01	-2.919E-01	-3.112E-01
1.145E 02	4.094E-01	3.379E-01	2.727E-01	2.147E-01	-5.061E-01	-5.126E-01	-5.086E-01	-4.967E-01
1.150E 02	3.846E-02	-2.351E-02	-7.540E-02	-1.176E-01	-6.287E-01	-5.997E-01	-5.651E-01	-5.275E-01
1.155E 02	-3.280E-01	-3.647E-01	-3.904E-01	-4.067E-01	-5.602E-01	-5.066E-01	-4.531E-01	-4.017E-01
1.160E 02	-5.873E-01	-5.908E-01	-5.855E-01	-5.734E-01	-3.315E-01	-2.698E-01	-2.135E-01	-1.633E-01
1.165E 02	-6.710E-01	-6.432E-01	-6.106E-01	-5.755E-01	-1.849E-02	3.375E-02	7.746E-02	1.129E-01
1.170E 02	-5.632E-01	-5.141E-01	-4.653E-01	-4.183E-01	2.820E-01	3.113E-01	3.313E-01	3.434E-01
1.175E 02	-3.028E-01	-2.477E-01	-1.971E-01	-1.519E-01	4.814E-01	4.814E-01	4.741E-01	4.611E-01
1.180E 02	2.939E-02	7.497E-02	1.133E-01	1.445E-01	5.246E-01	4.978E-01	4.672E-01	4.344E-01
1.185E 02	3.358E-01	3.601E-01	3.765E-01	3.862E-01	4.056E-01	3.615E-01	3.178E-01	2.758E-01
1.190E 02	5.307E-01	5.286E-01	5.204E-01	5.075E-01	1.669E-01	1.192E-01	7.558E-02	3.662E-02
1.195E 02	5.643E-01	5.386E-01	5.099E-01	4.796E-01	-1.146E-01	-1.522E-01	-1.836E-01	-2.088E-01
1.200E 02	4.356E-01	3.955E-01	3.559E-01	3.179E-01	-3.519E-01	-3.696E-01	-3.807E-01	-3.861E-01
1.205E 02	1.908E-01	1.487E-01	1.101E-01	7.573E-02	-4.741E-01	-4.684E-01	-4.576E-01	-4.429E-01
1.210E 02	-9.256E-02	-1.247E-01	-1.514E-01	-1.728E-01	-4.472E-01	-4.214E-01	-3.934E-01	-3.641E-01
1.215E 02	-3.297E-01	-3.435E-01	-3.517E-01	-3.550E-01	-2.834E-01	-2.464E-01	-2.102E-01	-1.757E-01
1.220E 02	-4.535E-01	-4.469E-01	-4.357E-01	-4.213E-01	-3.584E-02	9.219E-04	3.433E-02	6.405E-02
1.225E 02	-4.354E-01	-4.112E-01	-3.853E-01	-3.586E-01	2.182E-01	2.443E-01	2.655E-01	2.822E-01
1.230E 02	-2.885E-01	-2.556E-01	-2.235E-01	-1.931E-01	4.017E-01	4.102E-01	4.141E-01	4.139E-01
1.235E 02	-6.551E-02	-3.402E-02	-5.594E-03	1.952E-02	4.606E-01	4.504E-01	4.370E-01	4.210E-01
1.240E 02	1.611E-01	1.821E-01	1.989E-01	2.118E-01	3.800E-01	3.554E-01	3.297E-01	3.036E-01
1.245E 02	3.216E-01	3.266E-01	3.277E-01	3.255E-01	1.874E-01	1.566E-01	1.269E-01	9.887E-02
1.250E 02	3.699E-01	3.588E-01	3.450E-01	3.293E-01	-5.661E-02	-8.421E-02	-1.090E-01	-1.307E-01
1.255E 02	2.972E-01	2.744E-01	2.509E-01	2.273E-01	-2.777E-01	-2.942E-01	-3.072E-01	-3.168E-01
1.260E 02	1.325E-01	1.061E-01	8.055E-02	5.661E-02	-4.104E-01	-4.119E-01	-4.101E-01	-4.055E-01
1.265E 02	-6.595E-02	-8.841E-02	-1.083E-01	-1.254E-01	-4.181E-01	-4.051E-01	-3.901E-01	-3.736E-01
1.270E 02	-2.337E-01	-2.454E-01	-2.540E-01	-2.596E-01	-3.027E-01	-2.801E-01	-2.572E-01	-2.344E-01
1.275E 02	-3.170E-01	-3.151E-01	-3.106E-01	-3.037E-01	-1.032E-01	-7.844E-02	-5.496E-02	-3.308E-02
1.280E 02	-2.914E-01	-2.775E-01	-2.620E-01	-2.455E-01	1.173E-01	1.368E-01	1.538E-01	1.684E-01
1.285E 02	-1.683E-01	-1.473E-01	-1.263E-01	-1.058E-01	2.920E-01	3.008E-01	3.068E-01	3.103E-01
1.290E 02	9.728E-03	3.086E-02	5.064E-02	6.882E-02	3.708E-01	3.670E-01	3.610E-01	3.531E-01
1.295E 02	1.832E-01	1.980E-01	2.106E-01	2.210E-01	3.348E-01	3.205E-01	3.051E-01	2.889E-01
1.300E 02	2.952E-01	2.996E-01	3.016E-01	3.015E-01	2.012E-01	1.815E-01	1.620E-01	1.431E-01
1.305E 02	3.098E-01	3.030E-01	2.944E-01	2.844E-01	1.632E-02	-2.383E-03	-1.972E-02	-3.553E-02
1.310E 02	2.228E-01	2.076E-01	1.917E-01	1.754E-01	-1.598E-01	-1.718E-01	-1.819E-01	-1.900E-01
1.315E 02	6.300E-02	4.456E-02	2.658E-02	9.319E-03	-2.730E-01	-2.752E-01	-2.754E-01	-2.739E-01
1.320E 02	-1.176E-01	-1.337E-01	-1.481E-01	-1.609E-01	-2.917E-01	-2.841E-01	-2.751E-01	-2.650E-01
1.325E 02	-2.620E-01	-2.704E-01	-2.769E-01	-2.817E-01	-2.160E-01	-2.016E-01	-1.869E-01	-1.720E-01
1.330E 02	-3.238E-01	-3.226E-01	-3.198E-01	-3.154E-01	-7.620E-02	-6.006E-02	-4.453E-02	-2.980E-02
1.335E 02	-2.846E-01	-2.747E-01	-2.639E-01	-2.523E-01	7.808E-02	9.078E-02	1.021E-01	1.121E-01
1.340E 02	-1.579E-01	-1.430E-01	-1.280E-01	-1.131E-01	1.949E-01	2.003E-01	2.042E-01	2.066E-01
1.345E 02	1.527E-02	3.033E-02	4.465E-02	5.809E-02	2.369E-01	2.339E-01	2.295E-01	2.239E-01
1.350E 02	1.802E-01	1.907E-01	1.999E-01	2.078E-01	1.934E-01	1.834E-01	1.726E-01	1.615E-01
1.355E 02	2.860E-01	2.890E-01	2.905E-01	2.908E-01	8.271E-02	6.937E-02	5.614E-02	4.319E-02
1.360E 02	3.017E-01	2.967E-01	2.906E-01	2.835E-01	-5.450E-02	-6.665E-02	-7.800E-02	-8.842E-02
1.365E 02	2.256E-01	2.147E-01	2.033E-01	1.917E-01	-1.697E-01	-1.767E-01	-1.826E-01	-1.873E-01
1.370E 02	8.510E-02	7.206E-02	5.930E-02	4.696E-02	-2.227E-01	-2.227E-01	-2.215E-01	-2.191E-01
1.375E 02	-7.327E-02	-8.414E-02	-9.418E-02	-1.033E-01	-1.955E-01	-1.887E-01	-1.812E-01	-1.729E-01
1.380E 02	-1.991E-01	-2.045E-01	-2.088E-01	-2.121E-01	-9.759E-02	-8.664E-02	-7.550E-02	-6.432E-02
1.385E 02	-2.546E-01	-2.532E-01	-2.508E-01	-2.475E-01	3.722E-02	4.858E-02	5.951E-02	6.991E-02
1.390E 02	-2.263E-01	-2.191E-01	-2.112E-01	-2.029E-01	1.627E-01	1.708E-01	1.779E-01	1.842E-01
1.395E 02	-1.287E-01	-1.183E-01	-1.079E-01	-9.753E-02	2.359E-01	2.381E-01	2.394E-01	2.397E-01
1.400E 02	1.921E-03	1.188E-02	2.132E-02	3.019E-02	2.314E-01	2.274E-01	2.226E-01	2.170E-01
1.405E 02	1.202E-01	1.265E-01	1.319E-01	1.365E-01	1.501E-01	1.413E-01	1.323E-01	1.229E-01
1.410E 02	1.873E-01	1.880E-01	1.879E-01	1.870E-01	1.823E-02	7.875E-03	-2.320E-03	-1.226E-02
1.415E 02	1.835E-01	1.788E-01	1.735E-01	1.677E-01	-1.210E-01	-1.295E-01	-1.375E-01	-1.448E-01
1.420E 02	1.143E-01	1.062E-01	9.782E-02	8.940E-02	-2.222E-01	-2.263E-01	-2.295E-01	-2.320E-01
1.425E 02	7.908E-03	-7.751E-04	-9.188E-03	-1.725E-02	-2.531E-01	-2.516E-01	-2.493E-01	-2.464E-01
1.430E 02	-9.570E-02	-1.019E-01	-1.075E-01	-1.125E-01	-2.047E-01	-1.983E-01	-1.915E-01	-1.844E-01
1.435E 02	-1.587E-01	-1.605E-01	-1.616E-01	-1.619E-01	-9.395E-02	-8.511E-02	-7.624E-02	-6.743E-02
1.440E 02	-1.589E-01	-1.558E-01	-1.521E-01	-1.480E-01	4.211E-02	5.043E-02	5.839E-02	6.593E-02
1.445E 02	-9.684E-02	-9.019E-02	-8.328E-02	-7.619E-02	1.593E-01	1.644E-01	1.689E-01	1.728E-01
1.450E 02	4.227E-03	1.199E-02	1.964E-02	2.711E-02	2.209E-01	2.214E-01	2.212E-01	2.204E-01
1.455E 02	1.072E-01	1.133E-01	1.191E-01	1.243E-01	2.099E-01	2.058E-01	2.013E-01	1.964E-01
1.460E 02	1.742E-01	1.767E-01	1.786E-01	1.799E-01	1.338E-01	1.268E-01	1.197E-01	1.126E-01
1.465E 02	1.800E-01	1.781E-01	1.756E-01	1.727E-01	1.237E-02	1.403E-02	6.890E-03	1.039E-03
1.470E 02	1.212E-01	1.156E-01	1.098E-01	1.037E-01	-8.788E-02	-9.310E-02	-9.787E-02	-1.022E-01
1.475E 02	1.683E-02	9.684E-03	2.550E-03	-4.517E-03	-1.575E-01	-1.590E-01	-1.599E-01	-1.604E-01

CIRCULAR APERTURE : M = 32

U	R0	R2	R4	R6	I0	I2	I4	I6
1.480E 02	-9.758E-02	-1.038E-01	-1.098E-01	-1.154E-01	-1.665E-01	-1.640E-01	-1.610E-01	-1.577E-01
1.485E 02	-1.825E-01	-1.861E-01	-1.890E-01	-1.913E-01	-1.161E-01	-1.107E-01	-1.052E-01	-9.949E-02
1.490E 02	-2.097E-01	-2.090E-01	-2.078E-01	-2.062E-01	-2.837E-02	-2.220E-02	-1.613E-02	-1.022E-02
1.495E 02	-1.686E-01	-1.643E-01	-1.597E-01	-1.548E-01	6.231E-02	6.704E-02	7.144E-02	7.550E-02
1.500E 02	-7.334E-02	-6.702E-02	-6.063E-02	-5.423E-02	1.219E-01	1.236E-01	1.249E-01	1.257E-01
1.505E 02	4.421E-02	5.033E-02	5.626E-02	6.197E-02	1.291E-01	1.273E-01	1.251E-01	1.226E-01
1.510E 02	1.451E-01	1.490E-01	1.525E-01	1.556E-01	8.260E-02	7.811E-02	7.344E-02	6.862E-02
1.515E 02	1.967E-01	1.971E-01	1.972E-01	1.969E-01	1.381E-03	-4.048E-03	-9.431E-03	-1.473E-02
1.520E 02	1.835E-01	1.810E-01	1.777E-01	1.742E-01	-8.270E-02	-8.706E-02	-9.117E-02	-9.501E-02
1.525E 02	1.138E-01	1.087E-01	1.035E-01	9.816E-02	-1.367E-01	-1.385E-01	-1.398E-01	-1.409E-01
1.530E 02	1.262E-02	7.183E-03	1.860E-03	-3.317E-03	-1.390E-01	-1.375E-01	-1.357E-01	-1.336E-01
1.535E 02	-8.398E-02	-8.784E-02	-9.143E-02	-9.472E-02	-8.685E-02	-8.278E-02	-7.853E-02	-7.411E-02
1.540E 02	-1.436E-01	-1.447E-01	-1.454E-01	-1.458E-01	1.985E-03	7.140E-03	1.229E-02	1.740E-02
1.545E 02	-1.484E-01	-1.465E-01	-1.443E-01	-1.419E-01	9.600E-02	1.004E-01	1.046E-01	1.085E-01
1.550E 02	-1.005E-01	-9.689E-02	-9.277E-02	-8.857E-02	1.612E-01	1.633E-01	1.650E-01	1.665E-01
1.555E 02	-2.225E-02	-1.774E-02	-1.331E-02	-8.972E-03	1.735E-01	1.725E-01	1.713E-01	1.698E-01
1.560E 02	5.610E-02	5.542E-02	6.253E-02	6.541E-02	1.273E-01	1.237E-01	1.200E-01	1.161E-01
1.565E 02	1.043E-01	1.053E-01	1.060E-01	1.065E-01	3.777E-02	3.294E-02	2.808E-02	2.323E-02
1.570E 02	1.053E-01	1.037E-01	1.019E-01	9.984E-02	-6.468E-02	-6.910E-02	-7.337E-02	-7.749E-02
1.575E 02	6.061E-02	5.716E-02	5.361E-02	4.997E-02	-1.453E-01	-1.478E-01	-1.501E-01	-1.521E-01
1.580E 02	-1.041E-02	-1.432E-02	-1.818E-02	-2.197E-02	-1.773E-01	-1.771E-01	-1.767E-01	-1.760E-01
1.585E 02	-7.834E-02	-8.120E-02	-8.387E-02	-8.636E-02	-1.514E-01	-1.487E-01	-1.458E-01	-1.428E-01
1.590E 02	-1.151E-01	-1.158E-01	-1.163E-01	-1.166E-01	-7.833E-02	-7.421E-02	-7.006E-02	-6.588E-02
1.595E 02	-1.046E-01	-1.030E-01	-1.011E-01	-9.907E-02	1.481E-02	1.883E-02	2.274E-02	2.654E-02
1.600E 02	-4.926E-02	-4.589E-02	-4.242E-02	-3.886E-02	9.515E-02	9.766E-02	9.998E-02	1.021E-01
1.605E 02	3.110E-02	3.491E-02	3.869E-02	4.242E-02	1.358E-01	1.361E-01	1.361E-01	1.359E-01
1.610E 02	1.065E-01	1.093E-01	1.120E-01	1.145E-01	1.256E-01	1.236E-01	1.215E-01	1.192E-01
1.615E 02	1.486E-01	1.488E-01	1.494E-01	1.498E-01	7.219E-02	6.891E-02	6.559E-02	6.224E-02
1.620E 02	1.389E-01	1.374E-01	1.357E-01	1.338E-01	-1.009E-03	-4.283E-03	-7.479E-03	-1.058E-02
1.625E 02	8.070E-02	7.746E-02	7.413E-02	7.072E-02	-6.454E-02	-6.856E-02	-6.843E-02	-7.013E-02
1.630E 02	-6.873E-03	-1.065E-02	-1.441E-02	-1.812E-02	-9.412E-02	-9.420E-02	-9.410E-02	-9.382E-02
1.635E 02	-9.338E-02	-9.634E-02	-9.917E-02	-1.019E-01	-7.987E-02	-7.808E-02	-7.616E-02	-7.413E-02
1.640E 02	-1.487E-01	-1.499E-01	-1.508E-01	-1.516E-01	-2.973E-02	-2.687E-02	-2.398E-02	-2.107E-02
1.645E 02	-1.542E-01	-1.532E-01	-1.520E-01	-1.506E-01	3.401E-02	3.675E-02	3.942E-02	4.200E-02
1.650E 02	-1.093E-01	-1.066E-01	-1.038E-01	-1.009E-01	8.376E-02	8.527E-02	8.664E-02	8.786E-02
1.655E 02	-3.147E-02	-2.812E-02	-2.478E-02	-2.147E-02	9.762E-02	9.731E-02	9.684E-02	9.622E-02
1.660E 02	5.069E-02	5.343E-02	5.607E-02	5.860E-02	6.818E-02	6.617E-02	6.405E-02	6.184E-02
1.665E 02	1.081E-01	1.093E-01	1.104E-01	1.113E-01	5.544E-03	2.633E-03	-3.023E-04	-3.249E-03
1.670E 02	1.223E-01	1.216E-01	1.208E-01	1.198E-01	-6.647E-02	-6.915E-02	-7.176E-02	-7.429E-02
1.675E 02	9.154E-02	8.940E-02	8.719E-02	8.491E-02	-1.196E-01	-1.210E-01	-1.222E-01	-1.234E-01
1.680E 02	3.139E-02	2.872E-02	2.606E-02	2.342E-02	-1.320E-01	-1.316E-01	-1.310E-01	-1.303E-01
1.685E 02	-3.234E-02	-3.448E-02	-3.651E-02	-3.845E-02	-9.705E-02	-9.497E-02	-9.280E-02	-9.053E-02
1.690E 02	-7.388E-02	-7.465E-02	-7.529E-02	-7.581E-02	-2.609E-02	-2.312E-02	-2.014E-02	-1.714E-02
1.695E 02	-7.757E-02	-7.676E-02	-7.584E-02	-7.482E-02	5.591E-02	5.866E-02	6.135E-02	6.398E-02
1.700E 02	-4.399E-02	-4.202E-02	-4.000E-02	-3.793E-02	1.196E-01	1.212E-01	1.226E-01	1.239E-01
1.705E 02	1.074E-02	1.299E-02	1.522E-02	1.742E-02	1.426E-01	1.424E-01	1.421E-01	1.417E-01
1.710E 02	6.177E-02	6.334E-02	6.482E-02	6.622E-02	1.175E-01	1.157E-01	1.139E-01	1.120E-01
1.715E 02	8.506E-02	8.602E-02	8.612E-02	8.612E-02	5.496E-02	5.235E-02	4.971E-02	4.707E-02
1.720E 02	7.076E-02	6.953E-02	6.820E-02	6.678E-02	-2.097E-02	-2.344E-02	-2.585E-02	-2.821E-02
1.725E 02	2.089E-02	1.869E-02	1.645E-02	1.418E-02	-8.229E-02	-8.372E-02	-8.505E-02	-8.628E-02
1.730E 02	-4.481E-02	-4.710E-02	-4.935E-02	-5.156E-02	-1.078E-01	-1.078E-01	-1.076E-01	-1.074E-01
1.735E 02	-1.001E-01	-1.015E-01	-1.029E-01	-1.042E-01	-9.122E-02	-8.982E-02	-8.836E-02	-8.684E-02
1.740E 02	-1.219E-01	-1.219E-01	-1.218E-01	-1.216E-01	-4.276E-02	-4.070E-02	-3.863E-02	-3.656E-02
1.745E 02	-9.986E-02	-9.843E-02	-9.693E-02	-9.534E-02	1.519E-02	1.702E-02	1.881E-02	2.054E-02
1.750E 02	-4.066E-02	-3.826E-02	-3.590E-02	-3.351E-02	5.771E-02	5.858E-02	5.936E-02	6.006E-02
1.755E 02	3.475E-02	3.711E-02	3.945E-02	4.175E-02	6.757E-02	6.717E-02	6.669E-02	6.612E-02
1.760E 02	9.867E-02	1.002E-01	1.016E-01	1.030E-01	4.216E-02	4.073E-02	3.925E-02	3.772E-02
1.765E 02	1.280E-01	1.282E-01	1.282E-01	1.282E-01	-5.745E-03	-7.537E-03	-9.323E-03	-1.110E-02
1.770E 02	1.131E-01	1.119E-01	1.106E-01	1.093E-01	-5.355E-02	-5.489E-02	-5.617E-02	-5.740E-02
1.775E 02	6.111E-02	5.906E-02	5.699E-02	5.491E-02	-7.854E-02	-7.882E-02	-7.902E-02	-7.915E-02
1.780E 02	-6.897E-03	-8.954E-03	-1.098E-02	-1.297E-02	-6.761E-02	-6.668E-02	-6.568E-02	-6.461E-02
1.785E 02	-6.467E-02	-6.596E-02	-6.719E-02	-6.834E-02	-2.300E-02	-2.122E-02	-1.940E-02	-1.756E-02
1.790E 02	-9.134E-02	-9.144E-02	-9.146E-02	-9.141E-02	3.838E-02	4.030E-02	4.219E-02	4.407E-02
1.795E 02	-7.956E-02	-7.855E-02	-7.748E-02	-7.637E-02	9.177E-02	9.304E-02	9.424E-02	9.537E-02
1.800E 02	-3.795E-02	-3.639E-02	-3.478E-02	-3.317E-02	1.147E-01	1.148E-01	1.148E-01	1.148E-01
1.805E 02	1.289E-02	1.434E-02	1.575E-02	1.712E-02	9.653E-02	9.539E-02	9.418E-02	9.291E-02
1.810E 02	4.975E-02	5.042E-02	5.102E-02	5.157E-02	4.265E-02	4.071E-02	3.875E-02	3.677E-02
1.815E 02	5.645E-02	5.608E-02	5.565E-02	5.516E-02	-2.716E-02	-2.914E-02	-3.111E-02	-3.305E-02
1.820E 02	3.085E-02	2.965E-02	2.842E-02	2.716E-02	-8.683E-02	-8.812E-02	-8.936E-02	-9.053E-02
1.825E 02	-1.445E-02	-1.590E-02	-1.734E-02	-1.878E-02	-1.145E-01	-1.146E-01	-1.147E-01	-1.147E-01
1.830E 02	-5.765E-02	-5.871E-02	-5.969E-02	-6.063E-02	-1.012E-01	-1.002E-01	-9.918E-02	-9.809E-02
1.835E 02	-7.757E-02	-7.767E-02	-7.770E-02	-7.768E-02	-5.426E-02	-5.261E-02	-5.094E-02	-4.925E-02
1.840E 02	-6.264E-02	-6.172E-02	-6.075E-02	-5.973E-02	6.075E-03	7.703E-03	9.307E-03	1.088E-02
1.845E 02	-1.656E-02	-1.497E-02	-1.336E-02	-1.173E-02	5.532E-02	5.628E-02	5.719E-02	5.805E-02
1.850E 02	4.313E-02	4.475E-02	4.635E-02	4.792E-02	7.497E-02	7.496E-02	7.488E-02	7.475E-02
1.855E 02	9.225E-02	9.323E-02	9.416E-02	9.503E-02	6.007E-02	5.919E-02	5.827E-02	5.732E-02
1.860E 02	1.102E-01	1.101E-01	1.100E-01	1.098E-01	2.077E-02	1.950E-02	1.823E-02	1.697E-02
1.865E 02	8.853E-02	8.744E-02	8.630E-02	8.512E-02	-2.258E-02	-2.361E-02	-2.461E-02	-2.557E-02
1.870E 02	3.504E-02	3.336E-02	3.166E-02	2.995E-02	-4.866E-02	-4.897E-02	-4.922E-02	-4.943E-02
1.875E 02	-2.979E-02	-3.141E-02	-3.301E-02	-3.458E-02	-4.477E-02	-4.421E-02	-4.362E-02	-4.299E-02
1.880E 02	-8.114E-02	-8.208E-02	-8.298E-02	-8.382E-02	-1.245E-02	-1.131E-02	-1.015E-02	-8.981E-03
1.885E 02	-1.002E-01	-1.001E-01	-1.000E-01	-9.989E-02	3.315E-02	3.433E-02	3.505E-02	3.666E-02
1.890E 02	-8.181E-02	-8.089E-02	-7.993E-02	-7.893E-02	7.011E-02	7.077E-02	7.139E-02	7.197E-02
1.895E 02	-3.635E-02	-3.504E-02	-3.369E-02	-3.233E-02	7.961E-02	7.939E-02	7.913E-02	7.882E-02
1.900E 02	1.513E-02	1.630E-02	1.745E-02	1.857E-02	5.448E-02	5.342E-02	5.233E-02	5.121E-02
1.905E 02	5.096E-02	5.108E-02	5.156E-02	5.200E-02	2.788E-03	1.300E-03	-1.936E-04	-1.691E-03
1.910E 02	5.620E-02	5.591E-02	5.559E-02	5.523E-02	-5.535E-02	-5.667E-02	-5.797E-02	-5.924E-02

CIRCULAR APERTURE : M 32

U	RO	R2	R4	R6	I0	I2	I4	I6
1.915E 02	3.254E-02	3.167E-02	3.079E-02	2.988E-02	-9.634E-02	-9.695E-02	-9.753E-02	-9.806E-02
1.920E 02	-6.325E-03	-7.296E-03	-8.258E-03	-9.209E-03	-1.032E-01	-1.029E-01	-1.025E-01	-1.021E-01
1.925E 02	-3.955E-02	-4.011E-02	-4.064E-02	-4.114E-02	-7.314E-02	-7.201E-02	-7.086E-02	-6.968E-02
1.930E 02	-4.927E-02	-4.912E-02	-4.893E-02	-4.871E-02	-1.842E-02	-1.697E-02	-1.552E-02	-1.407E-02
1.935E 02	-2.905E-02	-2.822E-02	-2.737E-02	-2.650E-02	3.866E-02	3.986E-02	4.103E-02	4.217E-02
1.940E 02	1.305E-02	1.417E-02	1.530E-02	1.642E-02	7.569E-02	7.619E-02	7.664E-02	7.706E-02
1.945E 02	5.791E-02	5.881E-02	5.968E-02	6.054E-02	7.966E-02	7.934E-02	7.899E-02	7.860E-02
1.950E 02	8.408E-02	8.431E-02	8.451E-02	8.467E-02	5.240E-02	5.150E-02	5.058E-02	4.965E-02
1.955E 02	7.764E-02	7.705E-02	7.643E-02	7.578E-02	9.172E-03	8.161E-03	7.158E-03	6.163E-03
1.960E 02	3.878E-02	3.758E-02	3.637E-02	3.514E-02	-2.864E-02	-2.928E-02	-2.989E-02	-3.048E-02
1.965E 02	-1.790E-02	-1.923E-02	-2.056E-02	-2.188E-02	-4.350E-02	-4.350E-02	-4.346E-02	-4.340E-02
1.970E 02	-6.969E-02	-7.063E-02	-7.154E-02	-7.242E-02	-2.977E-02	-2.918E-02	-2.857E-02	-2.794E-02
1.975E 02	-9.572E-02	-9.590E-02	-9.605E-02	-9.616E-02	3.909E-03	4.739E-03	5.568E-03	6.395E-03
1.980E 02	-8.619E-02	-8.558E-02	-8.495E-02	-8.428E-02	3.891E-02	3.952E-02	4.010E-02	4.067E-02
1.985E 02	-4.654E-02	-4.544E-02	-4.433E-02	-4.322E-02	5.567E-02	5.570E-02	5.570E-02	5.566E-02
1.990E 02	5.171E-03	6.273E-03	7.365E-03	8.444E-03	4.318E-02	4.255E-02	4.190E-02	4.123E-02
1.995E 02	4.663E-02	4.729E-02	4.792E-02	4.853E-02	4.528E-03	3.490E-03	2.445E-03	1.392E-03
2.000E 02	6.143E-02	6.143E-02	6.139E-02	6.133E-02	-4.419E-02	-4.519E-02	-4.617E-02	-4.714E-02
2.005E 02	4.629E-02	4.573E-02	4.515E-02	4.455E-02	-8.116E-02	-8.166E-02	-8.213E-02	-8.257E-02
2.010E 02	1.211E-02	1.134E-02	1.058E-02	9.825E-03	-8.891E-02	-8.867E-02	-8.840E-02	-8.810E-02
2.015E 02	-2.166E-02	-2.222E-02	-2.273E-02	-2.323E-02	-6.258E-02	-6.169E-02	-6.077E-02	-5.983E-02
2.020E 02	-3.674E-02	-3.675E-02	-3.675E-02	-3.672E-02	-1.235E-02	-1.117E-02	-9.975E-03	-8.783E-03
2.025E 02	-2.478E-02	-2.427E-02	-2.374E-02	-2.320E-02	4.107E-02	4.207E-02	4.305E-02	4.401E-02
2.030E 02	8.328E-03	9.097E-03	9.868E-03	1.064E-02	7.586E-02	7.629E-02	7.669E-02	7.706E-02
2.035E 02	4.543E-02	4.604E-02	4.664E-02	4.722E-02	7.899E-02	7.874E-02	7.845E-02	7.815E-02
2.040E 02	6.644E-02	6.655E-02	6.662E-02	6.668E-02	5.197E-02	5.121E-02	5.045E-02	4.967E-02
2.045E 02	5.832E-02	5.780E-02	5.725E-02	5.668E-02	9.676E-03	8.824E-03	7.976E-03	7.134E-03
2.050E 02	2.176E-02	2.073E-02	1.975E-02	1.876E-02	-2.698E-02	-2.753E-02	-2.807E-02	-2.858E-02
2.055E 02	-2.897E-02	-2.999E-02	-3.100E-02	-3.200E-02	-4.127E-02	-4.130E-02	-4.131E-02	-4.130E-02
2.060E 02	-7.155E-02	-7.262E-02	-7.323E-02	-7.382E-02	-2.855E-02	-2.812E-02	-2.768E-02	-2.722E-02
2.065E 02	-8.855E-02	-8.854E-02	-8.850E-02	-8.844E-02	1.775E-03	2.367E-03	2.958E-03	3.546E-03
2.070E 02	-7.165E-02	-7.101E-02	-7.036E-02	-6.960E-02	3.128E-02	3.166E-02	3.202E-02	3.237E-02
2.075E 02	-2.932E-02	-2.836E-02	-2.739E-02	-2.642E-02	4.201E-02	4.191E-02	4.180E-02	4.166E-02
2.080E 02	1.422E-02	2.009E-02	2.095E-02	2.180E-02	2.572E-02	2.515E-02	2.456E-02	2.395E-02
2.085E 02	5.284E-02	5.327E-02	5.368E-02	5.407E-02	-1.164E-02	-1.244E-02	-1.325E-02	-1.405E-02
2.090E 02	5.852E-02	5.840E-02	5.825E-02	5.809E-02	-5.263E-02	-5.327E-02	-5.390E-02	-5.451E-02

CIRCULAR APERTURE : M=31

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	-2.546E 00	-2.596E 00	-2.543E 00	-2.538E 00	2.547E 00	-5.423E-02	-1.104E-01	-1.625E-01
5.000E-01	-2.407E 00	-2.461E 00	-2.408E 00	-2.404E 00	2.550E 00	-4.821E-02	-1.016E-01	-1.508E-01
1.000E 00	-2.014E 00	-2.077E 00	-2.025E 00	-2.022E 00	2.558E 00	-3.167E-02	-7.727E-02	-1.184E-01
1.500E 00	-1.426E 00	-1.506E 00	-1.455E 00	-1.453E 00	2.567E 00	-8.826E-03	-4.288E-02	-7.189E-02
2.000E 00	-7.323E-01	-8.341E-01	-7.843E-01	-7.838E-01	2.575E 00	1.452E-02	-6.113E-02	-2.089E-02
2.500E 00	-3.531E-02	-1.656E-01	-1.167E-01	-1.175E-01	2.577E 00	3.247E-02	2.497E-02	2.438E-02
3.000E 00	5.681E-01	4.034E-01	4.518E-01	4.502E-01	2.570E 00	4.065E-02	4.393E-02	5.544E-02
3.500E 00	1.001E 00	7.962E-01	8.445E-01	8.427E-01	2.555E 00	3.728E-02	4.736E-02	6.725E-02
4.000E 00	1.221E 00	9.698E-01	1.018E 00	1.017E 00	2.533E 00	2.375E-02	3.572E-02	5.935E-02
4.500E 00	1.223E 00	9.200E-01	9.689E-01	9.687E-01	2.507E 00	4.316E-03	1.316E-02	3.577E-02
5.000E 00	1.043E 00	6.812E-01	7.305E-01	7.316E-01	2.484E 00	-1.503E-02	-1.357E-02	3.964E-03
5.500E 00	7.44CE-01	3.180E-01	3.674E-01	3.696E-01	2.467E 00	-2.802E-02	-3.686E-02	-2.710E-02
6.000E 00	4.087E-01	-8.804E-02	-3.914E-02	-3.600E-02	2.460E 00	-2.983E-02	-5.011E-02	-4.910E-02
6.500E 00	1.20CE-01	-4.535E-01	-4.058E-01	-4.023E-01	2.461E 00	-1.841E-02	-4.949E-02	-5.643E-02
7.000E 00	-5.314E-02	-7.052E-01	-6.634E-01	-6.601E-01	2.467E 00	4.867E-03	-3.484E-02	-4.746E-02
7.500E 00	-6.76CE-02	-8.115E-01	-7.683E-01	-7.657E-01	2.473E 00	3.539E-02	-9.832E-03	-2.489E-02
8.000E 00	8.686E-02	-7.497E-01	-7.095E-01	-7.079E-01	2.471E 00	6.635E-02	1.901E-02	5.015E-02
8.500E 00	3.875E-01	-5.459E-01	-5.088E-01	-5.082E-01	2.453E 00	9.042E-02	4.393E-02	3.403E-02
9.000E 00	7.847E-01	-2.490E-01	-2.150E-01	-2.150E-01	2.413E 00	1.016E-01	5.792E-02	5.414E-02
9.500E 00	1.213E 00	7.629E-02	1.072E-01	1.071E-01	2.350E 00	9.690E-02	5.661E-02	5.957E-02
1.000E 01	1.605E 00	3.627E-01	3.909E-01	3.912E-01	2.264E 00	7.719E-02	3.949E-02	4.837E-02
1.050E 01	1.904E 00	5.543E-01	5.797E-01	5.810E-01	2.163E 00	4.731E-02	1.021E-02	2.295E-02
1.100E 01	2.075E 00	6.169E-01	6.393E-01	6.420E-01	2.052E 00	1.498E-02	-2.419E-02	-1.040E-02
1.150E 01	2.111E 00	5.443E-01	5.630E-01	5.672E-01	1.942E 00	-1.089E-02	-5.491E-02	-4.307E-02
1.200E 01	2.033E 00	3.579E-01	3.722E-01	3.776E-01	1.838E 00	-2.249E-02	-7.358E-02	-6.626E-02
1.250E 01	1.885E 00	1.021E-01	1.108E-01	1.167E-01	1.743E 00	-1.507E-02	-7.444E-02	-7.323E-02
1.300E 01	1.723E 00	-1.665E-01	-1.645E-01	-1.587E-01	1.658E 00	1.164E-02	-5.588E-02	-6.115E-02
1.350E 01	1.601E 00	-3.901E-01	-3.960E-01	-3.912E-01	1.575E 00	5.303E-02	-2.115E-02	-3.201E-02
1.400E 01	1.566E 00	-5.226E-01	-5.373E-01	-5.340E-01	1.484E 00	1.004E-01	2.222E-02	7.716E-03
1.450E 01	1.64CE 00	-5.379E-01	-5.619E-01	-5.604E-01	1.375E 00	1.430E-01	6.403E-02	4.846E-02
1.500E 01	1.824E 00	-4.351E-01	-4.685E-01	-4.686E-01	1.236E 00	1.702E-01	9.384E-02	7.982E-02
1.550E 01	2.092E 00	-2.378E-01	-2.802E-01	-2.816E-01	1.061E 00	1.742E-01	1.035E-01	9.318E-02
1.600E 01	2.395E 00	1.167E-02	-3.925E-02	-4.122E-02	8.491E-01	1.522E-01	8.934E-02	8.392E-02
1.650E 01	2.691E 00	2.611E-01	2.024E-01	2.006E-01	6.041E-01	1.073E-01	5.326E-02	5.283E-02
1.700E 01	2.918E 00	4.600E-01	3.943E-01	3.932E-01	3.371E-01	4.788E-02	2.698E-03	6.193E-03
1.750E 01	3.03EE 00	5.698E-01	4.974E-01	4.974E-01	6.233E-02	-1.340E-02	-5.094E-02	-4.544E-02
1.800E 01	3.031E 00	5.716E-01	4.929E-01	4.938E-01	-2.050E-01	-6.450E-02	-9.477E-02	-8.964E-02
1.850E 01	2.902E 00	4.696E-01	3.846E-01	3.860E-01	-4.522E-01	-9.304E-02	-1.175E-01	-1.150E-01
1.900E 01	2.675E 00	2.898E-01	1.984E-01	1.994E-01	-6.715E-01	-9.313E-02	-1.123E-01	-1.141E-01
1.950E 01	2.385E 00	7.371E-02	-2.425E-02	-2.463E-02	-8.619E-01	-6.513E-02	-7.844E-02	-8.525E-02
2.000E 01	2.093E 00	-1.309E-01	-2.351E-01	-2.377E-01	-1.029E 00	-1.635E-02	-2.229E-02	-3.368E-02
2.050E 01	1.82EE 00	-2.799E-01	-3.894E-01	-3.951E-01	-1.185E 00	4.032E-02	4.420E-02	2.972E-02
2.100E 01	1.62EE 00	-3.424E-01	-4.558E-01	-4.646E-01	-1.342E 00	8.907E-02	1.058E-01	9.049E-02
2.150E 01	1.49EE 00	-3.069E-01	-4.220E-01	-4.337E-01	-1.512E 00	1.148E-01	1.476E-01	1.340E-01
2.200E 01	1.43CE 00	-1.836E-01	-2.974E-01	-3.112E-01	-1.704E 00	1.069E-01	1.583E-01	1.487E-01

CIRCULAR APERTURE : M=31

U	RO	R2	R4	R6	IO	I2	I4	I6
2.250E C1	1.399E 00	-1.280E-03	-1.106E-01	-1.253E-01	-1.915E 00	6.154E-02	1.334E-01	1.294E-01
2.300E 01	1.363E 00	1.585E-01	9.735E-02	8.294E-02	-2.137E 00	-1.640E-02	7.621E-02	7.866E-02
2.350E 01	1.275E 00	3.712E-01	2.815E-01	2.685E-01	-2.354E 00	-1.144E-01	-1.963E-03	6.438E-03
2.400E C1	1.112E 00	4.784E-01	4.032E-01	3.924E-01	-2.542E 00	-2.144E-01	-8.450E-02	-7.150E-02
2.450E C1	8.447E-01	4.961E-01	4.378E-01	4.295E-01	-2.678E 00	-2.969E-01	-1.529E-01	-1.372E-01
2.500E 01	4.728E-01	4.194E-01	3.801E-01	3.738E-01	-2.744E 00	-3.451E-01	-1.908E-01	-1.747E-01
2.550E C1	1.758E-02	2.636E-01	2.444E-01	2.396E-01	-2.727E 00	-3.491E-01	-1.885E-01	-1.737E-01
2.600E C1	-4.646E-01	5.995E-02	6.170E-02	5.759E-02	-2.625E 00	-3.080E-01	-1.446E-01	-1.323E-01
2.650E C1	-9.881E-01	-1.511E-01	-1.277E-01	-1.320E-01	-2.447E 00	-2.308E-01	-6.768E-02	-5.796E-02
2.700E 01	-1.447E 00	-3.288E-01	-2.830E-01	-2.879E-01	-2.212E 00	-1.345E-01	2.578E-02	3.367E-02
2.750E 01	-1.822E 00	-4.408E-01	-3.720E-01	-3.773E-01	-1.941E 00	-4.040E-02	1.147E-01	1.223E-01
2.800E C1	-2.095E 00	-4.702E-01	-3.774E-01	-3.825E-01	-1.657E 00	2.983E-02	1.781E-01	1.871E-01
2.850E 01	-2.258E 00	-4.182E-01	-3.038E-01	-3.043E-01	-1.379E 00	6.107E-02	1.998E-01	2.119E-01
2.900E C1	-2.325E 00	-3.039E-01	-1.617E-01	-1.619E-01	-1.115E 00	4.663E-02	1.727E-01	1.889E-01
2.950E 01	-2.323E 00	-1.593E-01	7.363E-03	1.202E-02	-8.662E-01	-8.755E-03	1.007E-01	1.211E-01
3.000E C1	-2.283E 00	-2.167E-02	1.678E-01	1.787E-01	-6.201E-01	-8.979E-02	-1.890E-03	2.167E-02
3.050E C1	-2.236E 00	7.475E-02	2.839E-01	3.017E-01	-3.603E-01	-1.736E-01	-1.127E-01	-8.803E-02
3.100E C1	-2.200E 00	1.065E-01	3.306E-01	3.552E-01	-6.838E-02	-2.349E-01	-2.065E-01	-1.834E-01
3.150E C1	-2.180E 00	6.598E-02	2.988E-01	3.291E-01	2.695E-01	-2.515E-01	-2.066E-01	-2.420E-01
3.200E 01	-2.165E 00	-3.696E-02	1.970E-01	2.311E-01	6.574E-01	-2.099E-01	-2.604E-01	-2.488E-01
3.250E 01	-2.131E 00	-1.775E-01	4.905E-02	8.468E-02	1.087E 00	-1.087E-01	-2.026E-01	-2.000E-01
3.300E 01	-2.046E 00	-3.217E-01	-1.113E-01	-7.656E-02	1.535E 00	3.999E-02	-9.721E-02	-1.043E-01
3.350E 01	-1.880E 00	-4.341E-01	-2.482E-01	-2.166E-01	1.968E 00	2.130E-01	3.499E-02	1.846E-02
3.400E C1	-1.610E 00	-4.856E-01	-3.320E-01	-3.051E-01	2.347E 00	3.805E-01	1.663E-01	1.416E-01
3.450E C1	-1.229E 00	-4.602E-01	-3.453E-01	-3.239E-01	2.633E 00	5.120E-01	2.681E-01	2.374E-01
3.500E C1	-7.465E-01	-3.579E-01	-2.868E-01	-2.710E-01	2.796E 00	5.832E-01	3.176E-01	2.830E-01
3.550E 01	-1.914E-01	-1.948E-01	-1.711E-01	-1.606E-01	2.817E 00	5.816E-01	3.031E-01	2.666E-01
3.600E C1	3.973E-01	6.286E-04	-2.506E-02	-1.932E-02	2.697E 00	5.088E-01	2.268E-01	1.899E-01
3.650E C1	9.726E-01	1.946E-01	1.186E-01	1.200E-01	2.451E 00	3.812E-01	1.049E-01	6.835E-02
3.700E C1	1.490E 00	3.549E-01	2.289E-01	2.260E-01	2.109E 00	2.258E-01	-3.565E-02	-7.163E-02
3.750E 01	1.914E 00	4.583E-01	2.839E-01	2.759E-01	1.708E 00	7.441E-02	-1.631E-01	-1.986E-01
3.800E C1	2.222E 00	4.949E-01	2.749E-01	2.604E-01	1.283E 00	-4.332E-02	-2.479E-01	-2.832E-01
3.850E C1	2.405E 00	4.696E-01	2.084E-01	1.859E-01	8.636E-01	-1.070E-01	-2.700E-01	-3.046E-01
3.900E C1	2.482E 00	4.000E-01	1.042E-01	7.211E-02	4.681E-01	-1.102E-01	-2.232E-01	-2.559E-01
3.950E C1	2.460E 00	3.117E-01	-1.005E-02	-5.271E-02	1.001E-01	-6.208E-02	-1.174E-01	-1.460E-01
4.000E 01	2.362E 00	2.311E-01	-1.053E-01	-1.585E-01	-2.484E-01	1.439E-02	2.340E-02	1.740E-03
4.050E C1	2.200E 00	1.750E-01	-1.584E-01	-2.206E-01	-5.921E-01	6.804E-02	1.660E-01	1.547E-01
4.100E 01	2.008E 00	1.653E-01	-1.574E-01	-2.254E-01	-4.458E-01	1.268E-01	2.755E-01	2.780E-01
4.150E C1	1.764E 00	1.868E-01	-1.043E-01	-1.737E-01	-1.317E 00	1.056E-01	3.235E-01	3.424E-01
4.200E C1	1.465E 00	2.283E-01	-1.415E-02	-7.948E-02	-1.699E 00	1.335E-02	2.946E-01	3.312E-01
4.250E C1	1.113E 00	2.665E-01	8.853E-02	3.298E-02	-2.071E 00	-1.439E-01	1.905E-01	2.444E-01
4.300E C1	6.875E-01	2.763E-01	1.761E-01	1.356E-01	-2.397E 00	-3.428E-01	3.025E-02	9.936E-02
4.350E 01	1.936E-01	2.377E-01	2.247E-01	2.035E-01	-2.631E 00	-5.471E-01	-1.534E-01	-7.310E-02
4.400E C1	-3.566E-01	1.413E-01	2.198E-01	1.831E-01	-2.729E 00	-7.149E-01	-3.213E-01	-2.350E-01
4.450E 01	-9.355E-01	-8.959E-03	1.601E-01	1.831E-01	-2.652E 00	-8.079E-01	-4.363E-01	-3.501E-01
4.500E 01	-1.503E 00	-1.953E-01	5.772E-02	1.018E-01	-2.380E 00	-7.997E-01	-4.717E-01	-3.916E-01
4.550E C1	-2.010E 00	-3.900E-01	-6.505E-02	-2.710E-03	-1.919E 00	-6.821E-01	-4.176E-01	-3.492E-01
4.600E C1	-2.407E 00	-5.613E-01	-1.810E-01	-1.044E-01	-1.296E 00	-4.676E-01	-2.835E-01	-2.311E-01
4.650E C1	-2.653E 00	-6.803E-01	-2.646E-01	-1.783E-01	-5.654E-01	-1.873E-01	-9.593E-02	-6.293E-02
4.700E C1	-2.718E 00	-7.270E-01	-2.985E-01	-2.071E-01	2.068E-01	1.155E-01	1.065E-01	1.183E-01
4.750E C1	-2.594E 00	-6.948E-01	-2.773E-01	-1.853E-01	9.472E-01	3.936E-01	2.823E-01	2.720E-01
4.800E C1	-2.292E 00	-5.915E-01	-2.086E-01	-1.201E-01	1.589E 00	6.061E-01	3.961E-01	3.639E-01
4.850E C1	-1.843E 00	-4.367E-01	-1.110E-01	-3.012E-02	2.080E 00	7.263E-01	4.269E-01	3.734E-01
4.900E 01	-1.288E 00	-2.571E-01	-9.153E-03	6.024E-02	2.390E 00	7.465E-01	3.723E-01	2.991E-01
4.950E C1	-6.748E-01	-7.995E-02	7.305E-02	1.267E-01	2.513E 00	6.788E-01	2.495E-01	1.587E-01
5.000E C1	-5.044E-02	7.332E-02	1.184E-01	1.519E-01	2.464E 00	5.512E-01	9.068E-02	-1.440E-02
5.050E C1	5.455E-01	1.912E-01	1.208E-01	1.297E-01	2.271E 00	3.999E-01	-6.437E-02	-1.793E-01
5.100E C1	1.083E 00	2.739E-01	8.701E-02	6.718E-02	1.971E 00	2.602E-01	-1.781E-01	-2.967E-01
5.150E C1	1.543E 00	3.311E-01	3.422E-02	-1.717E-02	1.597E 00	1.579E-01	-2.241E-01	-3.386E-01
5.200E C1	1.911E 00	3.777E-01	-1.449E-02	-9.819E-02	1.174E 00	1.030E-01	-1.936E-01	-2.948E-01
5.250E 01	2.178E 00	4.278E-01	-3.695E-02	-1.508E-01	7.180E-01	8.833E-02	-9.770E-02	-1.758E-01
5.300E C1	2.333E 00	4.885E-01	-1.847E-02	-1.567E-01	2.362E-01	9.166E-02	3.537E-02	-1.010E-02
5.350E 01	2.363E 00	5.562E-01	4.335E-02	-1.100E-01	-2.678E-01	8.294E-02	1.669E-01	1.619E-01
5.400E C1	2.253E 00	6.161E-01	1.369E-01	-1.897E-02	-7.864E-01	3.319E-02	2.573E-01	2.977E-01
5.450E C1	1.985E 00	6.442E-01	2.388E-01	9.490E-02	-1.302E 00	-7.623E-02	2.762E-01	3.628E-01
5.500E C1	1.564E 00	6.144E-01	3.190E-01	2.023E-01	-1.784E 00	-2.467E-01	2.104E-01	3.390E-01
5.550E C1	9.871E-01	5.052E-01	3.489E-01	2.731E-01	-2.188E 00	-4.597E-01	6.782E-02	2.294E-01
5.600E 01	2.856E-01	3.078E-01	3.089E-01	2.846E-01	-2.458E 00	-6.790E-01	-1.236E-01	5.742E-02
5.650E C1	-4.904E-01	3.114E-02	1.944E-01	2.273E-01	-2.544E 00	-8.577E-01	-3.217E-01	-1.379E-01
5.700E C1	-1.271E 00	-2.966E-01	1.888E-02	1.087E-01	-2.403E 00	-9.488E-01	-4.798E-01	-3.113E-01
5.750E C1	-1.972E 00	-6.312E-01	-1.882E-01	-4.790E-02	-2.018E 00	-9.163E-01	-5.575E-01	-4.218E-01
5.800E C1	-2.509E 00	-9.198E-01	-3.868E-01	-2.081E-01	-1.403E 00	-7.446E-01	-5.306E-01	-4.422E-01
5.850E C1	-2.807E 00	-1.111E 00	-5.353E-01	-3.349E-01	-6.081E-01	-4.444E-01	-3.971E-01	-3.663E-01
5.900E C1	-2.818E 00	-1.166E 00	-5.998E-01	-3.969E-01	-2.876E-01	-5.217E-02	-1.784E-01	-2.097E-01
5.950E C1	-2.527E 00	-1.066E 00	-5.626E-01	-3.772E-01	1.182E 00	3.753E-01	8.506E-02	-6.692E-03
6.000E C1	-1.955E 00	-8.200E-01	-4.268E-01	-2.773E-01	1.965E 00	7.714E-01	3.425E-01	1.979E-01
6.050E 01	-1.177E 00	-4.606E-01	-2.161E-01	-1.177E-01	2.537E 00	1.072E 00	5.439E-01	3.594E-01
6.100E 01	-2.754E-01	-4.150E-02	2.955E-02	6.650E-02	2.826E 00	1.230E 00	6.511E-01	4.435E-01
6.150E C1	6.381E-01	3.740E-01	2.632E-01	2.340E-01	2.793E 00	1.221E 00	6.460E-01	4.346E-01
6.200E C1	1.454E 00	7.249E-01	4.411E-01	3.471E-01	2.448E 00	1.048E 00	5.338E-01	3.385E-01
6.250E C1	2.075E 00	9.633E-01	5.326E-01	3.810E-01	1.836E 00	3.410E-01	3.410E-01	1.809E-01
6.300E 01	2.450E 00	1.063E 00	5.266E-01	3.302E-01	1.040E 00	3.592E-01	1.089E-01	5.541E-04
6.350E 01	2.538E 00	1.024E 00	4.335E-01	2.098E-01	1.602E-01	-4.660E-02	-1.168E-01	-1.607E-01
6.400E C1	2.351E 00	8.660E-01	2.820E-01	5.193E-02	-6.985E-01	-4.163E-01	-2.962E-01	-2.684E-01
6.450E 01	1.930E 00	6.282E-01	1.110E-01	-1.026E-01	-1.441E 00	-7.057E-01	-4.041E-01	-3.036E-01
6.500E C1	1.337E 00	3.538E-01	-4.042E-02	-2.144E-01	-1.995E 00	-8.890E-01	-4.343E-01	-2.670E-01
6.550E C1	6.457E-01	8.325E-02	-1.429E-01	-2.563E-01	-2.314E 00	-9.608E-01	-3.984E-01	-1.781E-01

CIRCULAR APERTURE : M 31

U	RO	R2	R4	R6	I0	I2	I4	I6
6.600E 01	-6.985E-02	-1.547E-01	-1.839E-01	-2.202E-01	-2.381E 00	-9.319E-01	-3.213E-01	-6.847E-02
6.650E 01	-7.431E-01	-3.462E-01	-1.703E-01	-1.199E-01	-2.206E 00	-8.252E-01	-2.319E-01	2.693E-02
6.700E 01	-1.315E 00	-4.908E-01	-1.248E-01	1.274E-02	-1.818E 00	-6.579E-01	-1.545E-01	8.030E-02
6.750E 01	-1.757E 00	-5.967E-01	-7.861E-02	1.358E-01	-1.261E 00	-4.555E-01	-1.016E-01	7.885E-02
6.800E 01	-2.024E 00	-6.731E-01	-6.114E-02	2.093E-01	-5.878E-01	-2.284E-01	-7.068E-02	2.861E-02
6.850E 01	-2.101E 00	-7.230E-01	-8.982E-02	2.059E-01	1.419E-01	1.656E-02	-4.657E-02	-4.728E-02
6.900E 01	-1.978E 00	-7.390E-01	-1.636E-01	1.203E-01	8.640E-01	2.745E-01	-7.506E-03	-1.154E-01
6.950E 01	-1.646E 00	-7.036E-01	-2.612E-01	-2.841E-02	1.511E 00	5.358E-01	6.560E-02	-1.425E-01
7.000E 01	-1.127E 00	-5.948E-01	-3.465E-01	-2.005E-01	2.014E 00	7.817E-01	1.803E-01	-1.059E-01
7.050E 01	-4.532E-01	-3.946E-01	-3.779E-01	-3.450E-01	2.310E 00	9.818E-01	3.265E-01	-2.161E-03
7.100E 01	3.165E-01	-9.932E-02	-3.215E-01	-4.132E-01	2.344E 00	1.097E 00	4.757E-01	1.496E-01
7.150E 01	1.100E 00	2.720E-01	-1.627E-01	-3.727E-01	2.088E 00	1.086E 00	5.864E-01	3.111E-01
7.200E 01	1.794E 00	6.746E-01	8.515E-02	-2.179E-01	1.543E 00	9.207E-01	6.143E-01	4.338E-01
7.250E 01	2.297E 00	1.042E 00	3.802E-01	2.562E-02	7.563E-01	5.912E-01	5.254E-01	4.719E-01
7.300E 01	2.507E 00	1.298E 00	6.589E-01	3.053E-01	-1.859E-01	1.213E-01	3.086E-01	3.960E-01
7.350E 01	2.363E 00	1.370E 00	8.496E-01	5.525E-01	-1.158E 00	-4.314E-01	-1.649E-02	2.040E-01
7.400E 01	1.851E 00	1.214E 00	8.405E-01	6.992E-01	-2.011E 00	-9.805E-01	-3.986E-01	-7.528E-02
7.450E 01	1.020E 00	8.234E-01	7.468E-01	6.956E-01	-2.600E 00	-1.423E 00	-7.626E-01	-3.852E-01
7.500E 01	-2.022E-02	2.410E-01	4.239E-01	5.251E-01	-2.807E 00	-1.663E 00	-1.025E 00	-6.534E-01
7.550E 01	-1.111E 00	-4.432E-01	-2.987E-02	2.109E-01	-2.567E 00	-1.627E 00	-1.113E 00	-8.084E-01
7.600E 01	-7.067E 00	-1.106E 00	-5.289E-01	-1.857E-01	-1.891E 00	-1.293E 00	-9.823E-01	-7.982E-01
7.650E 01	-2.710E 00	-1.615E 00	-9.674E-01	-5.778E-01	-8.684E-01	-6.955E-01	-6.376E-01	-6.055E-01
7.700E 01	-2.907E 00	-1.855E 00	-1.242E 00	-8.722E-01	3.386E-01	7.422E-02	-1.277E-01	-2.557E-01
7.750E 01	-2.600E 00	-1.755E 00	-1.279E 00	-9.916E-01	1.523E 00	8.786E-01	4.532E-01	1.854E-01
7.800E 01	-1.822E 00	-1.312E 00	-1.049E 00	-8.949E-01	2.466E 00	1.561E 00	9.861E-01	6.241E-01
7.850E 01	-6.962E-01	-5.926E-01	-5.826E-01	-5.896E-01	2.990E 00	1.978E 00	1.352E 00	9.592E-01
7.900E 01	5.766E-01	2.739E-01	3.364E-02	-1.329E-01	2.976E 00	2.030E 00	1.461E 00	1.106E 00
7.950E 01	1.760E 00	1.119E 00	6.747E-01	3.788E-01	2.412E 00	1.886E 00	1.270E 00	1.017E 00
8.000E 01	2.625E 00	1.768E 00	1.202E 00	8.307E-01	1.392E 00	9.992E-01	8.043E-01	6.967E-01
8.050E 01	2.958E 00	2.080E 00	1.495E 00	1.116E 00	1.024E-01	9.369E-02	1.481E-01	2.049E-01
8.100E 01	2.798E 00	1.981E 00	1.480E 00	1.162E 00	-1.211E 00	-8.524E-01	-5.655E-01	-3.567E-01
8.150E 01	2.059E 00	1.478E 00	1.147E 00	9.490E-01	-2.291E 00	-1.645E 00	-1.184E 00	-8.641E-01
8.200E 01	9.204E-01	6.666E-01	5.606E-01	5.160E-01	-2.922E 00	-2.117E 00	-1.570E 00	-1.200E 00
8.250E 01	-3.891E-01	-2.886E-01	-1.590E-01	-4.443E-02	-2.974E 00	-2.161E 00	-1.631E 00	-1.281E 00
8.300E 01	-1.606E 00	-1.189E 00	-8.561E-01	-6.074E-01	-2.437E 00	-1.761E 00	-1.344E 00	-1.079E 00
8.350E 01	-2.484E 00	-1.842E 00	-1.376E 00	-1.044E 00	-1.419E 00	-9.946E-01	-7.627E-01	-6.310E-01
8.400E 01	-2.844E 00	-2.108E 00	-1.601E 00	-1.250E 00	-1.299E-01	-1.963E-02	-8.415E-03	-3.178E-02
8.450E 01	-2.617E 00	-1.928E 00	-1.476E 00	-1.175E 00	1.163E 00	9.578E-01	7.559E-01	5.864E-01
8.500E 01	-1.858E 00	-1.340E 00	-1.626E 00	-8.321E-01	2.193E 00	1.729E 00	1.361E 00	1.083E 00
8.550E 01	-7.323E-01	-4.718E-01	-3.500E-01	-2.968E-01	2.747E 00	2.127E 00	1.672E 00	1.343E 00
8.600E 01	5.151E-01	4.852E-01	4.013E-01	3.083E-01	2.716E 00	2.067E 00	1.616E 00	1.302E 00
8.650E 01	1.617E 00	1.321E 00	1.058E 00	8.427E-01	2.117E 00	1.564E 00	1.204E 00	9.670E-01
8.700E 01	2.341E 00	1.853E 00	1.472E 00	1.181E 00	1.088E 00	7.304E-01	5.269E-01	4.110E-01
8.750E 01	2.540E 00	1.968E 00	1.549E 00	1.245E 00	-1.414E-01	-2.469E-01	-2.625E-01	-2.393E-01
8.800E 01	2.184E 00	1.645E 00	1.274E 00	1.018E 00	-1.301E 00	-1.151E 00	-9.860E-01	-8.343E-01
8.850E 01	1.368E 00	9.651E-01	7.131E-01	5.556E-01	-2.140E 00	-1.783E 00	-1.480E 00	-1.236E 00
8.900E 01	2.844E-01	8.826E-02	-9.003E-04	-3.280E-02	-2.485E 00	-2.005E 00	-1.634E 00	-1.352E 00
8.950E 01	-8.175E-01	-7.827E-01	-7.007E-01	-6.063E-01	-2.275E 00	-1.777E 00	-1.416E 00	-1.156E 00
9.000E 01	-1.691E 00	-1.450E 00	-1.223E 00	-1.029E 00	-1.572E 00	-1.158E 00	-8.804E-01	-6.948E-01
9.050E 01	-2.149E 00	-1.765E 00	-1.450E 00	-1.200E 00	-5.509E-01	-2.979E-01	-1.552E-01	-7.876E-02
9.100E 01	-2.102E 00	-1.664E 00	-1.331E 00	-1.081E 00	5.504E-01	6.025E-01	5.893E-01	5.462E-01
9.150E 01	-1.581E 00	-1.183E 00	-9.025E-01	-7.058E-01	1.481E 00	1.336E 00	1.180E 00	1.033E 00
9.200E 01	-7.223E-01	-4.450E-01	-2.719E-01	-1.671E-01	2.036E 00	1.740E 00	1.483E 00	1.268E 00
9.250E 01	2.612E-01	3.659E-01	4.057E-01	4.015E-01	2.104E 00	1.730E 00	1.433E 00	1.201E 00
9.300E 01	1.136E 00	1.067E 00	9.670E-01	8.608E-01	1.689E 00	1.322E 00	1.050E 00	8.515E-01
9.350E 01	1.703E 00	1.484E 00	1.279E 00	1.100E 00	9.071E-01	6.242E-01	4.345E-01	3.098E-01
9.400E 01	1.841E 00	1.532E 00	1.273E 00	1.064E 00	-4.482E-02	-1.903E-01	-2.628E-01	-2.907E-01
9.450E 01	1.537E 00	1.210E 00	9.560E-01	7.665E-01	-9.376E-01	-9.254E-01	-8.734E-01	-8.042E-01
9.500E 01	8.825E-01	6.109E-01	4.191E-01	2.863E-01	-1.565E 00	-1.411E 00	-1.254E 00	-1.109E 00
9.550E 01	4.964E-02	-1.121E-01	-2.056E-01	-2.538E-01	-1.791E 00	-1.540E 00	-1.321E 00	-1.137E 00
9.600E 01	-7.526E-01	-7.780E-01	-7.595E-01	-7.177E-01	-1.583E 00	-1.298E 00	-1.069E 00	-8.893E-01
9.650E 01	-1.331E 00	-1.226E 00	-1.108E 00	-9.909E-01	-1.010E 00	-7.570E-01	-5.701E-01	-4.348E-01
9.700E 01	-1.555E 00	-1.353E 00	-1.169E 00	-1.008E 00	-2.290E-01	-6.142E-02	4.497E-02	1.083E-01
9.750E 01	-1.385E 00	-1.140E 00	-9.365E-01	-7.714E-01	5.616E-01	6.134E-01	6.214E-01	6.033E-01
9.800E 01	-8.822E-01	-6.528E-01	-4.770E-01	-3.451E-01	1.170E 00	1.104E 00	1.019E 00	9.291E-01
9.850E 01	-1.856E-01	-2.253E-02	8.741E-02	1.580E-01	1.457E 00	1.299E 00	1.147E 00	1.011E 00
9.900E 01	5.221E-01	5.873E-01	6.111E-01	6.082E-01	1.371E 00	1.164E 00	9.858E-01	8.375E-01
9.950E 01	1.063E 00	1.024E 00	9.627E-01	8.920E-01	9.526E-01	7.487E-01	5.872E-01	4.623E-01
1.000E 02	1.305E 00	1.183E 00	1.058E 00	9.405E-01	3.251E-01	1.712E-01	6.229E-02	-1.166E-02
1.005E 02	1.212E 00	1.036E 00	8.802E-01	7.468E-01	-3.433E-01	-4.157E-01	-4.507E-01	-4.599E-01
1.010E 02	8.107E-01	6.305E-01	4.835E-01	3.666E-01	-8.823E-01	-8.633E-01	-8.220E-01	-7.689E-01
1.015E 02	2.225E-01	8.058E-02	-2.370E-02	-9.758E-02	-1.163E 00	-1.065E 00	-9.635E-01	-8.651E-01
1.020E 02	-3.940E-01	-4.673E-01	-5.075E-01	-5.238E-01	-1.130E 00	-9.833E-01	-8.499E-01	-7.329E-01
1.025E 02	-8.792E-01	-8.724E-01	-8.439E-01	-8.027E-01	-8.399E-01	-6.534E-01	-5.228E-01	-4.166E-01
1.030E 02	-1.114E 00	-1.036E 00	-9.507E-01	-8.661E-01	-3.022E-01	-1.743E-01	-7.796E-02	-7.395E-03
1.035E 02	-1.049E 00	-9.243E-01	-8.079E-01	-7.034E-01	2.500E-01	3.206E-01	3.625E-01	3.828E-01
1.040E 02	-7.155E-01	-5.783E-01	-4.610E-01	-3.635E-01	6.998E-01	7.011E-01	6.825E-01	6.513E-01
1.045E 02	-2.118E-01	-9.686E-02	-7.478E-03	5.983E-02	9.349E-01	8.727E-01	8.630E-01	7.316E-01
1.050E 02	3.224E-01	3.888E-01	4.306E-01	4.534E-01	9.060E-01	8.010E-01	7.014E-01	6.104E-01
1.055E 02	7.458E-01	7.515E-01	7.393E-01	7.151E-01	6.361E-01	5.162E-01	4.157E-01	3.291E-01
1.060E 02	9.525E-01	9.013E-01	8.424E-01	7.807E-01	2.119E-01	1.114E-01	3.184E-02	-2.916E-02
1.065E 02	8.984E-01	8.081E-01	7.208E-01	6.398E-01	-2.430E-01	-3.024E-01	-3.410E-01	-3.630E-01
1.070E 02	6.105E-01	5.070E-01	4.156E-01	3.369E-01	-6.031E-01	-6.101E-01	-6.012E-01	-5.814E-01
1.075E 02	1.767E-01	8.722E-02	1.493E-02	-4.173E-02	-7.749E-01	-7.321E-01	-6.818E-01	-6.284E-01
1.080E 02	-2.806E-01	-3.345E-01	-3.709E-01	-3.929E-01	-7.211E-01	-6.437E-01	-5.680E-01	-4.969E-01
1.085E 02	-6.381E-01	-6.459E-01	-6.400E-01	-6.243E-01	-4.683E-01	-3.791E-01	-2.994E-01	-2.301E-01
1.090E 02	-8.055E-01	-7.692E-01	-7.259E-01	-6.794E-01	-9.704E-02	-1.995E-02	4.302E-02	9.283E-02

CIRCULAR APERTURE : M=31

U	RO	R2	R4	R6	I0	I2	I4	I6
1.095E 02	-7.480E-01	-6.807E-01	-6.142E-01	-5.511E-01	2.828E-01	3.289E-01	3.602E-01	3.790E-01
1.100E 02	-4.934E-01	-4.151E-01	-3.444E-01	-2.823E-01	5.639E-01	5.696E-01	5.635E-01	5.487E-01
1.105E 02	-1.214E-01	-5.357E-02	2.616E-03	4.773E-02	6.710E-01	6.381E-01	5.992E-01	5.700E-01
1.110E 02	2.600E-01	3.007E-01	3.288E-01	3.464E-01	5.810E-01	5.215E-01	4.624E-01	4.059E-01
1.115E 02	5.462E-01	5.513E-01	5.464E-01	5.339E-01	3.276E-01	2.593E-01	1.971E-01	1.421E-01
1.120E 02	6.642E-01	6.355E-01	6.014E-01	5.644E-01	-1.069E-02	-6.895E-02	-1.174E-01	-1.566E-01
1.125E 02	5.916E-01	5.359E-01	4.876E-01	4.377E-01	-3.338E-01	-3.674E-01	-3.904E-01	-4.044E-01
1.130E 02	3.601E-01	3.006E-01	2.461E-01	1.977E-01	-5.499E-01	-5.517E-01	-5.451E-01	-5.320E-01
1.135E 02	4.431E-02	-6.042E-03	-4.820E-02	-8.241E-02	-6.005E-01	-5.727E-01	-5.404E-01	-5.056E-01
1.140E 02	-2.616E-01	-2.899E-01	-3.094E-01	-3.212E-01	-4.767E-01	-4.292E-01	-3.818E-01	-3.362E-01
1.145E 02	-4.714E-01	-4.714E-01	-4.652E-01	-4.531E-01	-2.197E-01	-1.668E-01	-1.183E-01	-7.489E-02
1.150E 02	-5.311E-01	-5.059E-01	-4.770E-01	-4.460E-01	9.272E-02	1.361E-01	1.725E-01	2.021E-01
1.155E 02	-4.328E-01	-3.909E-01	-3.494E-01	-3.094E-01	3.691E-01	3.919E-01	4.072E-01	4.160E-01
1.160E 02	-2.148E-01	-1.692E-01	-1.274E-01	-9.009E-02	5.315E-01	5.291E-01	5.207E-01	5.077E-01
1.165E 02	5.178E-02	8.815E-02	1.185E-01	1.431E-01	5.372E-01	5.122E-01	4.842E-01	4.545E-01
1.170E 02	2.851E-01	3.029E-01	3.144E-01	3.202E-01	3.899E-01	3.510E-01	3.125E-01	2.754E-01
1.175E 02	4.174E-01	4.131E-01	4.039E-01	3.907E-01	1.371E-01	9.610E-02	5.852E-02	2.480E-02
1.180E 02	4.143E-01	3.908E-01	3.650E-01	3.379E-01	-1.452E-01	-1.767E-01	-2.030E-01	-2.242E-01
1.185E 02	2.835E-01	2.490E-01	2.151E-01	1.826E-01	-3.750E-01	-3.888E-01	-4.266E-01	-4.724E-01
1.190E 02	7.094E-02	3.610E-02	4.304E-03	-2.406E-02	-4.888E-01	-4.826E-01	-4.724E-01	-4.589E-01
1.195E 02	-1.544E-01	-1.796E-01	-2.004E-01	-2.169E-01	-4.589E-01	-4.359E-01	-4.111E-01	-3.854E-01
1.200E 02	-3.223E-01	-3.315E-01	-3.361E-01	-3.367E-01	-3.003E-01	-2.683E-01	-2.371E-01	-2.071E-01
1.205E 02	-3.827E-01	-3.743E-01	-3.625E-01	-3.482E-01	-6.468E-02	-3.348E-02	-5.053E-03	-2.031E-02
1.210E 02	-3.201E-01	-2.977E-01	-2.741E-01	-2.498E-01	1.762E-01	1.978E-01	2.155E-01	2.295E-01
1.215E 02	-1.571E-01	-1.284E-01	-1.005E-01	-7.397E-02	3.524E-01	3.590E-01	3.617E-01	3.611E-01
1.220E 02	5.292E-02	7.927E-02	1.030E-01	1.240E-01	4.162E-01	4.070E-01	3.950E-01	3.811E-01
1.225E 02	2.437E-01	2.601E-01	2.731E-01	2.828E-01	3.552E-01	3.341E-01	3.121E-01	2.897E-01
1.230E 02	3.566E-01	3.584E-01	3.576E-01	3.539E-01	1.948E-01	1.689E-01	1.439E-01	1.202E-01
1.235E 02	3.564E-01	3.450E-01	3.314E-01	3.163E-01	-1.144E-02	-3.427E-02	-5.476E-02	-7.274E-02
1.240E 02	2.463E-01	2.253E-01	2.038E-01	1.822E-01	-1.990E-01	-2.123E-01	-2.226E-01	-2.301E-01
1.245E 02	6.095E-02	3.724E-02	1.457E-02	-6.725E-03	-3.124E-01	-3.129E-01	-3.108E-01	-3.063E-01
1.250E 02	-1.417E-01	-1.610E-01	-1.780E-01	-1.928E-01	-3.218E-01	-3.103E-01	-2.972E-01	-2.829E-01
1.255E 02	-2.996E-01	-3.090E-01	-3.158E-01	-3.202E-01	-2.306E-01	-2.115E-01	-1.922E-01	-1.730E-01
1.260E 02	-3.655E-01	-3.629E-01	-3.580E-01	-3.513E-01	-7.355E-02	-5.310E-02	-3.374E-02	-1.574E-02
1.265E 02	-3.210E-01	-3.080E-01	-2.937E-01	-2.785E-01	9.593E-02	1.115E-01	1.250E-01	1.365E-01
1.270E 02	-1.819E-01	-1.630E-01	-1.440E-01	-1.254E-01	2.230E-01	2.292E-01	2.333E-01	2.352E-01
1.275E 02	7.856E-03	2.668E-02	4.437E-02	6.072E-02	2.687E-01	2.644E-01	2.583E-01	2.507E-01
1.280E 02	1.901E-01	2.032E-01	2.144E-01	2.238E-01	2.219E-01	2.091E-01	1.954E-01	1.812E-01
1.285E 02	3.105E-01	3.143E-01	3.162E-01	3.162E-01	1.017E-01	8.491E-02	6.829E-02	5.217E-02
1.290E 02	3.352E-01	3.292E-01	3.217E-01	3.130E-01	-4.940E-02	-6.481E-02	-7.906E-02	-9.201E-02
1.295E 02	2.604E-01	2.470E-01	2.331E-01	2.188E-01	-1.802E-01	-1.895E-01	-1.971E-01	-2.031E-01
1.300E 02	1.127E-01	9.655E-02	8.078E-02	6.559E-02	-2.473E-01	-2.479E-01	-2.469E-01	-2.444E-01
1.305E 02	-6.003E-02	-7.389E-02	-8.660E-02	-9.807E-02	-2.290E-01	-2.213E-01	-2.125E-01	-2.027E-01
1.310E 02	-2.044E-01	-2.119E-01	-2.179E-01	-2.224E-01	-1.322E-01	-1.190E-01	-1.055E-01	-9.192E-02
1.315E 02	-2.781E-01	-2.774E-01	-2.753E-01	-2.720E-01	1.063E-02	2.487E-02	3.858E-02	5.161E-02
1.320E 02	-2.627E-01	-2.546E-01	-2.456E-01	-2.359E-01	1.520E-01	1.628E-01	1.725E-01	1.809E-01
1.325E 02	-1.683E-01	-1.558E-01	-1.432E-01	-1.307E-01	2.454E-01	2.495E-01	2.523E-01	2.538E-01
1.330E 02	-2.947E-02	-1.679E-02	-4.713E-03	6.640E-03	2.601E-01	2.566E-01	2.520E-01	2.463E-01
1.335E 02	1.071E-01	1.160E-01	1.238E-01	1.305E-01	1.910E-01	1.813E-01	1.711E-01	1.605E-01
1.340E 02	1.978E-01	2.003E-01	2.017E-01	2.019E-01	6.007E-02	4.763E-02	3.527E-02	2.314E-02
1.345E 02	2.161E-01	2.119E-01	2.068E-01	2.009E-01	-9.091E-02	-1.021E-01	-1.127E-01	-1.224E-01
1.350E 02	1.605E-01	1.513E-01	1.418E-01	1.321E-01	-2.141E-01	-2.207E-01	-2.262E-01	-2.307E-01
1.355E 02	5.396E-02	4.317E-02	3.260E-02	2.237E-02	-2.711E-01	-2.712E-01	-2.702E-01	-2.683E-01
1.360E 02	-6.442E-02	-7.328E-02	-8.144E-02	-8.883E-02	-2.447E-01	-2.386E-01	-2.318E-01	-2.244E-01
1.365E 02	-1.532E-01	-1.573E-01	-1.606E-01	-1.629E-01	-1.445E-01	-1.345E-01	-1.243E-01	-1.140E-01
1.370E 02	-1.824E-01	-1.807E-01	-1.783E-01	-1.750E-01	-3.098E-03	7.480E-03	1.772E-02	2.753E-02
1.375E 02	-1.434E-01	-1.368E-01	-1.297E-01	-1.222E-01	1.347E-01	1.425E-01	1.496E-01	1.559E-01
1.380E 02	-5.137E-02	-4.226E-02	-3.313E-02	-2.407E-02	2.266E-01	2.293E-01	2.311E-01	2.322E-01
1.385E 02	6.037E-02	6.887E-02	7.695E-02	8.453E-02	2.458E-01	2.429E-01	2.393E-01	2.350E-01
1.390E 02	1.520E-01	1.571E-01	1.615E-01	1.652E-01	1.897E-01	1.824E-01	1.748E-01	1.670E-01
1.395E 02	1.908E-01	1.910E-01	1.904E-01	1.891E-01	7.960E-02	7.059E-02	6.167E-02	5.293E-02
1.400E 02	1.625E-01	1.578E-01	1.526E-01	1.469E-01	-4.691E-02	-5.467E-02	-6.197E-02	-6.875E-02
1.405E 02	7.563E-02	6.789E-02	5.997E-02	5.196E-02	-1.487E-01	-1.528E-01	-1.563E-01	-1.590E-01
1.410E 02	-4.081E-02	-4.897E-02	-5.691E-02	-6.456E-02	-1.948E-01	-1.941E-01	-1.929E-01	-1.910E-01
1.415E 02	-1.478E-01	-1.536E-01	-1.590E-01	-1.638E-01	-1.739E-01	-1.691E-01	-1.638E-01	-1.582E-01
1.420E 02	-2.091E-01	-2.109E-01	-2.120E-01	-2.124E-01	-9.771E-02	-9.053E-02	-8.329E-02	-7.606E-02
1.425E 02	-2.032E-01	-2.010E-01	-1.976E-01	-1.938E-01	4.341E-03	1.130E-02	1.798E-02	2.433E-02
1.430E 02	-1.325E-01	-1.266E-01	-1.200E-01	-1.133E-01	9.540E-02	9.981E-02	1.037E-01	1.071E-01
1.435E 02	-1.913E-02	-1.158E-02	-4.091E-03	3.273E-03	1.442E-01	1.448E-01	1.447E-01	1.442E-01
1.440E 02	1.007E-01	1.070E-01	1.130E-01	1.185E-01	1.357E-01	1.324E-01	1.287E-01	1.246E-01
1.445E 02	1.882E-01	1.912E-01	1.938E-01	1.959E-01	7.571E-02	6.990E-02	6.396E-02	5.794E-02
1.450E 02	2.160E-01	2.150E-01	2.135E-01	2.116E-01	-1.181E-02	-1.797E-02	-2.397E-02	-2.977E-02
1.455E 02	1.767E-01	1.721E-01	1.673E-01	1.622E-01	-9.340E-02	-9.774E-02	-1.017E-01	-1.053E-01
1.460E 02	8.491E-02	7.848E-02	7.202E-02	6.550E-02	-1.383E-01	-1.394E-01	-1.400E-01	-1.402E-01
1.465E 02	-2.818E-02	-3.427E-02	-4.013E-02	-4.575E-02	-1.295E-01	-1.270E-01	-1.242E-01	-1.211E-01
1.470E 02	-1.255E-01	-1.293E-01	-1.327E-01	-1.357E-01	-6.939E-02	-6.438E-02	-5.920E-02	-5.389E-02
1.475E 02	-1.766E-01	-1.770E-01	-1.770E-01	-1.765E-01	2.078E-02	2.653E-02	3.220E-02	3.777E-02
1.480E 02	-1.675E-01	-1.649E-01	-1.617E-01	-1.582E-01	1.087E-01	1.132E-01	1.174E-01	1.213E-01
1.485E 02	-1.061E-01	-1.010E-01	-9.589E-02	-9.071E-02	1.624E-01	1.641E-01	1.654E-01	1.663E-01
1.490E 02	-1.567E-02	-1.039E-02	-5.241E-03	-2.477E-04	1.617E-01	1.600E-01	1.580E-01	1.557E-01
1.495E 02	7.042E-02	7.412E-02	7.752E-02	8.063E-02	1.050E-01	1.006E-01	9.611E-02	9.142E-02
1.500E 02	1.226E-01	1.236E-01	1.241E-01	1.244E-01	1.041E-02	4.953E-03	-5.011E-03	-5.916E-03
1.505E 02	1.248E-01	1.229E-01	1.206E-01	1.181E-01	-9.060E-02	-9.531E-02	-9.983E-02	-1.041E-01
1.510E 02	7.966E-02	7.567E-02	7.156E-02	6.737E-02	-1.643E-01	-1.667E-01	-1.688E-01	-1.705E-01
1.515E 02	6.894E-03	2.427E-03	-1.969E-03	-6.266E-03	-1.860E-01	-1.854E-01	-1.844E-01	-1.832E-01
1.520E 02	-6.428E-02	-6.757E-02	-7.064E-02	-7.348E-02	-1.488E-01	-1.459E-01	-1.419E-01	-1.382E-01
1.525E 02	-1.061E-01	-1.071E-01	-1.077E-01	-1.081E-01	-6.566E-02	-6.083E-02	-5.596E-02	-5.107E-02

CIRCULAR APERTURE : M 31

U	RO	R2	R4	R6	IO	I2	I4	I6
1.530E 02	-1.025E-01	-1.008E-01	-9.895E-02	-9.684E-02	3.541E-02	4.003E-02	4.453E-02	4.888E-02
1.535E 02	-5.477E-02	-5.121E-02	-4.753E-02	-4.376E-02	1.209E-01	1.238E-01	1.265E-01	1.288E-01
1.540E 02	1.881E-02	2.293E-02	2.701E-02	3.102E-02	1.637E-01	1.640E-01	1.640E-01	1.637E-01
1.545E 02	9.003E-02	9.319E-02	9.616E-02	9.895E-02	1.519E-01	1.496E-01	1.471E-01	1.445E-01
1.550E 02	1.311E-01	1.322E-01	1.330E-01	1.335E-01	9.268E-02	8.882E-02	8.488E-02	8.091E-02
1.555E 02	1.250E-01	1.236E-01	1.220E-01	1.201E-01	9.161E-03	5.139E-03	1.198E-03	-2.642E-03
1.560E 02	7.186E-02	6.851E-02	6.502E-02	6.144E-02	-6.841E-02	-7.117E-02	-7.375E-02	-7.612E-02
1.565E 02	-1.095E-02	-1.502E-02	-1.908E-02	-2.311E-02	-1.135E-01	-1.141E-01	-1.145E-01	-1.147E-01
1.570E 02	-9.483E-02	-9.817E-02	-1.014E-01	-1.044E-01	-1.127E-01	-1.111E-01	-1.094E-01	-1.074E-01
1.575E 02	-1.503E-01	-1.517E-01	-1.530E-01	-1.540E-01	-7.000E-02	-6.694E-02	-6.381E-02	-6.062E-02
1.580E 02	-1.575E-01	-1.565E-01	-1.554E-01	-1.541E-01	-4.705E-03	-1.399E-03	1.851E-03	5.030E-03
1.585E 02	-1.132E-01	-1.104E-01	-1.074E-01	-1.042E-01	5.626E-02	5.855E-02	6.068E-02	6.266E-02
1.590E 02	-3.262E-02	-2.880E-02	-2.496E-02	-2.112E-02	8.867E-02	8.912E-02	8.938E-02	8.945E-02
1.595E 02	5.718E-02	6.059E-02	6.390E-02	6.709E-02	8.016E-02	7.866E-02	7.701E-02	7.523E-02
1.600E 02	1.260E-01	1.278E-01	1.295E-01	1.310E-01	3.470E-02	3.190E-02	2.904E-02	2.613E-02
1.605E 02	1.516E-01	1.513E-01	1.508E-01	1.502E-01	-2.905E-02	-3.204E-02	-3.497E-02	-3.786E-02
1.610E 02	1.273E-01	1.251E-01	1.229E-01	1.205E-01	-8.503E-02	-8.704E-02	-8.892E-02	-9.068E-02
1.615E 02	6.416E-02	6.097E-02	5.776E-02	5.454E-02	-1.098E-01	-1.101E-01	-1.102E-01	-1.101E-01
1.620E 02	-1.383E-02	-1.685E-02	-1.979E-02	-2.264E-02	-9.175E-02	-9.015E-02	-8.842E-02	-8.656E-02
1.625E 02	-7.858E-02	-8.037E-02	-8.202E-02	-8.352E-02	-3.545E-02	-3.259E-02	-2.968E-02	-2.671E-02
1.630E 02	-1.083E-01	-1.083E-01	-1.082E-01	-1.079E-01	3.956E-02	4.262E-02	4.564E-02	4.861E-02
1.635E 02	-9.533E-02	-9.370E-02	-9.197E-02	-9.014E-02	1.061E-01	1.083E-01	1.103E-01	1.122E-01
1.640E 02	-4.823E-02	-4.570E-02	-4.315E-02	-4.058E-02	1.394E-01	1.399E-01	1.402E-01	1.403E-01
1.645E 02	1.188E-02	1.427E-02	1.660E-02	1.886E-02	1.265E-01	1.251E-01	1.235E-01	1.219E-01
1.650E 02	5.991E-02	6.124E-02	6.245E-02	6.354E-02	7.074E-02	6.803E-02	6.525E-02	6.242E-02
1.655E 02	7.665E-02	7.644E-02	7.610E-02	7.563E-02	-8.772E-03	-1.182E-02	-1.483E-02	-1.782E-02
1.660E 02	5.612E-02	5.451E-02	5.282E-02	5.105E-02	-8.463E-02	-8.693E-02	-8.912E-02	-9.122E-02
1.665E 02	7.719E-03	5.414E-03	3.096E-03	7.737E-04	-1.310E-01	-1.318E-01	-1.324E-01	-1.329E-01
1.670E 02	-4.766E-02	-4.971E-02	-5.169E-02	-5.361E-02	-1.330E-01	-1.320E-01	-1.310E-01	-1.298E-01
1.675E 02	-8.604E-02	-8.699E-02	-8.783E-02	-8.856E-02	-9.189E-02	-8.967E-02	-8.740E-02	-8.508E-02
1.680E 02	-8.993E-02	-8.939E-02	-8.873E-02	-8.797E-02	-2.439E-02	-2.177E-02	-1.916E-02	-1.658E-02
1.685E 02	-5.546E-02	-5.361E-02	-5.169E-02	-4.970E-02	4.414E-02	4.620E-02	4.818E-02	5.007E-02
1.690E 02	5.936E-03	8.386E-03	1.084E-02	1.330E-02	8.929E-02	9.008E-02	9.076E-02	9.133E-02
1.695E 02	7.165E-02	7.377E-02	7.583E-02	7.782E-02	9.670E-02	9.604E-02	9.528E-02	9.443E-02
1.700E 02	1.166E-01	1.176E-01	1.184E-01	1.192E-01	6.715E-02	6.541E-02	6.363E-02	6.181E-02
1.705E 02	1.229E-01	1.223E-01	1.217E-01	1.209E-01	1.561E-02	1.358E-02	1.156E-02	9.567E-03
1.710E 02	8.672E-02	8.488E-02	8.296E-02	8.098E-02	-3.508E-02	-3.657E-02	-3.799E-02	-3.934E-02
1.715E 02	2.025E-02	1.778E-02	1.529E-02	1.280E-02	-6.360E-02	-6.396E-02	-6.424E-02	-6.442E-02
1.720E 02	-5.321E-02	-5.542E-02	-5.757E-02	-5.967E-02	-5.863E-02	-5.777E-02	-5.684E-02	-5.583E-02
1.725E 02	-1.078E-01	-1.090E-01	-1.101E-01	-1.110E-01	-2.329E-02	-2.161E-02	-1.990E-02	-1.817E-02
1.730E 02	-1.252E-01	-1.247E-01	-1.244E-01	-1.240E-01	2.635E-02	2.811E-02	2.985E-02	3.155E-02
1.735E 02	-1.002E-01	-9.870E-02	-9.715E-02	-9.554E-02	6.796E-02	6.905E-02	7.006E-02	7.100E-02
1.740E 02	-4.446E-02	-4.236E-02	-4.024E-02	-3.812E-02	8.219E-02	8.212E-02	8.196E-02	8.171E-02
1.745E 02	2.026E-02	2.217E-02	2.403E-02	2.585E-02	6.073E-02	5.949E-02	5.819E-02	5.682E-02
1.750E 02	6.983E-02	7.084E-02	7.178E-02	7.265E-02	9.939E-03	8.009E-03	6.057E-03	4.090E-03
1.755E 02	8.724E-02	8.707E-02	8.682E-02	8.650E-02	-5.141E-02	-5.328E-02	-5.512E-02	-5.693E-02
1.760E 02	6.904E-02	6.786E-02	6.663E-02	6.536E-02	-9.949E-02	-1.006E-01	-1.016E-01	-1.025E-01
1.765E 02	2.608E-02	2.447E-02	2.285E-02	2.124E-02	-1.148E-01	-1.147E-01	-1.145E-01	-1.142E-01
1.770E 02	-2.137E-02	-2.266E-02	-2.396E-02	-2.520E-02	-9.025E-02	-8.893E-02	-8.755E-02	-8.611E-02
1.775E 02	-5.216E-02	-5.260E-02	-5.303E-02	-5.340E-02	-3.369E-02	-3.169E-02	-2.967E-02	-2.763E-02
1.780E 02	-5.312E-02	-5.260E-02	-5.202E-02	-5.138E-02	3.460E-02	3.654E-02	3.846E-02	4.034E-02
1.785E 02	-2.462E-02	-2.334E-02	-2.204E-02	-2.071E-02	9.000E-02	9.118E-02	9.230E-02	9.335E-02
1.790E 02	2.008E-02	2.152E-02	2.295E-02	2.437E-02	1.131E-01	1.131E-01	1.130E-01	1.129E-01
1.795E 02	6.025E-02	6.121E-02	6.212E-02	6.298E-02	9.693E-02	9.587E-02	9.476E-02	9.359E-02
1.800E 02	7.663E-02	7.665E-02	7.661E-02	7.652E-02	4.980E-02	4.812E-02	4.643E-02	4.473E-02
1.805E 02	5.968E-02	5.871E-02	5.769E-02	5.662E-02	-8.765E-03	-1.038E-02	-1.196E-02	-1.352E-02
1.810E 02	1.386E-02	1.226E-02	1.064E-02	9.006E-03	-5.587E-02	-5.681E-02	-5.769E-02	-5.853E-02
1.815E 02	-4.386E-02	-4.548E-02	-4.707E-02	-4.863E-02	-7.455E-02	-7.451E-02	-7.443E-02	-7.428E-02
1.820E 02	-9.087E-02	-9.183E-02	-9.275E-02	-9.362E-02	-6.037E-02	-5.949E-02	-5.857E-02	-5.761E-02
1.825E 02	-1.075E-01	-1.079E-01	-1.078E-01	-1.076E-01	-2.278E-02	-2.151E-02	-2.023E-02	-1.896E-02
1.830E 02	-8.731E-02	-8.623E-02	-8.511E-02	-8.395E-02	1.938E-02	2.044E-02	2.147E-02	2.246E-02
1.835E 02	-3.590E-02	-3.422E-02	-3.253E-02	-3.082E-02	4.616E-02	4.653E-02	4.686E-02	4.713E-02
1.840E 02	2.734E-02	2.899E-02	3.062E-02	3.222E-02	4.518E-02	4.471E-02	4.419E-02	4.364E-02
1.845E 02	7.905E-02	8.006E-02	8.103E-02	8.195E-02	1.690E-02	1.581E-02	1.471E-02	1.359E-02
1.850E 02	1.008E-01	1.008E-01	1.008E-01	1.008E-01	-2.561E-02	-2.680E-02	-2.798E-02	-2.914E-02
1.855E 02	8.627E-02	8.541E-02	8.451E-02	8.357E-02	-6.234E-02	-6.307E-02	-6.378E-02	-6.444E-02
1.860E 02	4.369E-02	4.233E-02	4.096E-02	3.958E-02	-7.514E-02	-7.505E-02	-7.492E-02	-7.475E-02
1.865E 02	-8.175E-03	-9.457E-03	-1.071E-02	-1.195E-02	-5.572E-02	-5.479E-02	-5.383E-02	-5.284E-02
1.870E 02	-4.795E-02	-4.869E-02	-4.934E-02	-4.995E-02	-9.558E-03	-8.134E-03	-6.699E-03	-5.254E-03
1.875E 02	-6.081E-02	-6.071E-02	-6.056E-02	-6.037E-02	4.608E-02	4.745E-02	4.879E-02	5.011E-02
1.880E 02	-4.417E-02	-4.340E-02	-4.261E-02	-4.179E-02	8.919E-02	8.995E-02	9.067E-02	9.135E-02
1.885E 02	-8.662E-03	-7.654E-03	-6.648E-03	-5.646E-03	1.022E-01	1.021E-01	1.019E-01	1.016E-01
1.890E 02	2.712E-02	2.786E-02	2.857E-02	2.925E-02	7.938E-02	7.838E-02	7.735E-02	7.628E-02
1.895E 02	4.503E-02	4.513E-02	4.520E-02	4.523E-02	2.925E-02	2.780E-02	2.635E-02	2.488E-02
1.900E 02	3.560E-02	3.500E-02	3.438E-02	3.373E-02	-2.883E-02	-3.017E-02	-3.149E-02	-3.279E-02
1.905E 02	2.299E-03	1.278E-03	2.480E-04	7.899E-04	-7.283E-02	-7.357E-02	-7.427E-02	-7.493E-02
1.910E 02	-3.987E-02	-4.085E-02	-4.181E-02	-4.275E-02	-8.707E-02	-8.698E-02	-8.685E-02	-8.668E-02
1.915E 02	-7.104E-02	-7.150E-02	-7.193E-02	-7.232E-02	-6.860E-02	-6.781E-02	-6.699E-02	-6.615E-02
1.920E 02	-7.532E-02	-7.501E-02	-7.467E-02	-7.429E-02	-2.798E-02	-2.688E-02	-2.579E-02	-2.469E-02
1.925E 02	-4.808E-02	-4.708E-02	-4.606E-02	-4.501E-02	1.570E-02	1.660E-02	1.749E-02	1.835E-02
1.930E 02	1.667E-03	2.980E-03	4.296E-03	5.611E-03	4.335E-02	4.369E-02	4.400E-02	4.428E-02
1.935E 02	5.483E-02	5.594E-02	5.704E-02	5.810E-02	4.428E-02	4.397E-02	4.364E-02	4.327E-02
1.940E 02	9.030E-02	9.078E-02	9.122E-02	9.162E-02	2.065E-02	1.991E-02	1.916E-02	1.839E-02
1.945E 02	9.394E-02	9.361E-02	9.323E-02	9.283E-02	-1.385E-02	-1.461E-02	-1.536E-02	-1.610E-02
1.950E 02	6.463E-02	6.364E-02	6.263E-02	6.160E-02	-4.055E-02	-4.092E-02	-4.126E-02	-4.158E-02
1.955E 02	1.469E-02	1.346E-02	1.223E-02	1.100E-02	-4.457E-02	-4.432E-02	-4.405E-02	-4.375E-02
1.960E 02	-3.553E-02	-3.651E-02	-3.748E-02	-3.841E-02	-2.184E-02	-2.105E-02	-2.025E-02	-1.943E-02

CIRCULAR APERTURE : M=31

U	RO	R2	R4	R6	IO	I2	I4	I6
1.965E 02	-6.645E-02	-6.687E-02	-6.722E-02	-6.753E-02	1.878E-02	1.977E-02	2.075E-02	2.173E-02
1.970E 02	-6.777E-02	-6.747E-02	-6.715E-02	-6.680E-02	5.930E-02	6.003E-02	6.075E-02	6.143E-02
1.975E 02	-4.231E-02	-4.156E-02	-4.079E-02	-4.002E-02	8.069E-02	8.082E-02	8.091E-02	8.098E-02
1.980E 02	-4.534E-03	-3.730E-03	-2.933E-03	-2.145E-03	7.157E-02	7.099E-02	7.039E-02	6.975E-02
1.985E 02	2.655E-02	2.701E-02	2.746E-02	2.788E-02	3.360E-02	3.252E-02	3.143E-02	3.032E-02
1.990E 02	3.625E-02	3.618E-02	3.608E-02	3.596E-02	-1.897E-02	-2.013E-02	-2.128E-02	-2.242E-02
1.995E 02	2.094E-02	2.041E-02	1.986E-02	1.929E-02	-6.534E-02	-6.613E-02	-6.689E-02	-6.763E-02
2.000E 02	-1.042E-02	-1.111E-02	-1.180E-02	-1.249E-02	-8.727E-02	-8.740E-02	-8.750E-02	-8.757E-02
2.005E 02	-4.069E-02	-4.115E-02	-4.159E-02	-4.201E-02	-7.700E-02	-7.646E-02	-7.590E-02	-7.531E-02
2.010E 02	-5.275E-02	-5.272E-02	-5.264E-02	-5.253E-02	-4.048E-02	-3.954E-02	-3.860E-02	-3.764E-02
2.015E 02	-3.795E-02	-3.737E-02	-3.674E-02	-3.609E-02	5.529E-03	6.448E-03	7.359E-03	8.259E-03
2.020E 02	-3.942E-04	5.379E-04	1.475E-03	2.415E-03	4.118E-02	4.171E-02	4.222E-02	4.271E-02

CIRCULAR APERTURE : M=30

U	RO	R2	R4	R6	IO	I2	I4	I6
0.	1.541E-04	-1.080E-01	-1.117E-01	-1.673E-01	5.092E 00	2.545E 00	2.541E 00	2.538E 00
5.000E-01	6.546E-03	-1.018E-01	-1.026E-01	-1.553E-01	4.956E 00	2.409E 00	2.405E 00	2.402E 00
1.000E 00	2.466E-02	-8.504E-02	-7.736E-02	-7.151E-01	4.568E 00	2.023E 00	2.019E 00	2.017E 00
1.500E 00	5.127E-02	-6.199E-02	-4.172E-02	-7.327E-02	3.992E 00	1.447E 00	1.443E 00	1.444E 00
2.000E 00	8.251E-02	-3.870E-02	-3.678E-03	-2.042E-02	3.315E 00	7.728E-01	7.691E-01	7.709E-01
2.500E 00	1.144E-01	-2.128E-02	2.835E-02	2.636E-02	2.644E 00	1.035E-01	9.939E-02	1.027E-01
3.000E 00	1.447E-01	-1.427E-02	4.768E-02	5.824E-02	2.075E 00	-4.629E-01	-4.681E-01	-4.638E-01
3.500E 00	1.731E-01	-1.946E-02	5.080E-02	7.004E-02	1.685E 00	-8.494E-01	-8.564E-01	-8.519E-01
4.000E 00	2.022E-01	-3.534E-02	3.827E-02	6.135E-02	1.516E 00	-1.013E 00	-1.023E 00	-1.019E 00
4.500E 00	2.362E-01	-5.743E-02	1.446E-02	3.647E-02	1.571E 00	-9.523E-01	-9.650E-01	-9.620E-01
5.000E 00	2.808E-01	-7.944E-02	-1.357E-02	3.217E-03	1.812E 00	-7.022E-01	-7.184E-01	-7.167E-01
5.500E 00	3.407E-01	-9.484E-02	-3.787E-02	-2.902E-02	2.172E 00	-3.297E-01	-3.494E-01	-3.489E-01
6.000E 00	4.191E-01	-9.862E-02	-5.164E-02	-5.161E-02	2.568E 00	8.182E-02	5.886E-02	5.850E-02
6.500E 00	5.155E-01	-8.869E-02	-5.095E-02	-5.879E-02	2.915E 00	4.484E-01	4.225E-01	4.218E-01
7.000E 00	6.280E-01	-6.650E-02	-3.575E-02	-4.899E-02	3.143E 00	7.010E-01	6.725E-01	6.721E-01
7.500E 00	7.492E-01	-3.686E-02	-9.936E-03	-2.513E-02	3.209E 00	7.975E-01	7.665E-01	7.670E-01
8.000E 00	8.721E-01	-6.780E-03	1.964E-02	6.135E-03	3.106E 00	7.292E-01	6.958E-01	6.974E-01
8.500E 00	9.892E-01	1.622E-02	4.490E-02	3.623E-02	2.856E 00	5.208E-01	4.848E-01	4.874E-01
9.000E 00	1.095E 00	2.611E-02	5.864E-02	5.682E-02	2.511E 00	2.237E-01	1.845E-01	1.878E-01
9.500E 00	1.188E 00	1.598E-02	5.646E-02	6.204E-02	2.137E 00	-9.561E-02	-1.386E-01	-1.353E-01
1.000E 01	1.270E 00	-9.869E-04	3.797E-02	4.998E-02	1.800E 00	-3.696E-01	-4.170E-01	-4.143E-01
1.050E 01	1.346E 00	-3.159E-02	7.100E-03	2.333E-02	1.555E 00	-5.430E-01	-5.952E-01	-5.938E-01
1.100E 01	1.425E 00	-6.368E-02	-2.874E-02	-1.128E-02	1.434E 00	-5.838E-01	-6.409E-01	-6.412E-01
1.150E 01	1.514E 00	-8.803E-02	-6.045E-02	-4.486E-02	1.438E 00	-4.886E-01	-5.502E-01	-5.524E-01
1.200E 01	1.621E 00	-9.661E-02	-7.947E-02	-6.835E-02	1.542E 00	-2.823E-01	-3.476E-01	-3.514E-01
1.250E 01	1.748E 00	-8.470E-02	-8.002E-02	-7.493E-02	1.699E 00	-1.152E-02	-7.965E-02	-8.442E-02
1.300E 01	1.891E 00	-5.223E-02	-6.071E-02	-6.191E-02	1.849E 00	2.650E-01	1.954E-01	1.904E-01
1.350E 01	2.044E 00	-4.146E-03	-2.513E-02	-3.157E-02	1.935E 00	4.896E-01	4.199E-01	4.152E-01
1.400E 01	2.195E 00	5.056E-02	1.880E-02	9.198E-03	1.912E 00	6.173E-01	5.485E-01	5.448E-01
1.450E 01	2.331E 00	1.008E-01	6.055E-02	5.044E-02	1.757E 00	6.246E-01	5.576E-01	5.550E-01
1.500E 01	2.436E 00	1.359E-01	8.952E-02	8.152E-02	1.472E 00	5.138E-01	4.492E-01	4.476E-01
1.550E 01	2.511E 00	1.483E-01	9.766E-02	9.380E-02	1.086E 00	3.119E-01	2.500E-01	2.488E-01
1.600E 01	2.544E 00	1.357E-01	8.164E-02	8.291E-02	6.448E-01	6.376E-02	4.880E-03	3.259E-03
1.650E 01	2.541E 00	1.016E-01	4.391E-02	5.007E-02	2.016E-01	-1.774E-01	-2.329E-01	-2.358E-01
1.700E 01	2.506E 00	5.501E-02	-7.531E-03	2.100E-03	-1.923E-01	-3.616E-01	-4.132E-01	-4.179E-01
1.750E 01	2.462E 00	8.518E-03	-6.080E-02	-4.998E-02	-4.997E-01	-4.525E-01	-4.991E-01	-5.061E-01
1.800E 01	2.410E 00	-2.463E-02	-1.028E-01	-9.348E-02	-7.040E-01	-4.350E-01	-4.751E-01	-4.840E-01
1.850E 01	2.363E 00	-3.367E-02	-1.224E-01	-1.170E-01	-8.120E-01	-3.174E-01	-3.490E-01	-3.594E-01
1.900E 01	2.325E 00	-1.311E-02	-1.131E-01	-1.136E-01	-8.515E-01	-1.296E-01	-1.503E-01	-1.611E-01
1.950E 01	2.291E 00	3.559E-02	-7.510E-02	-8.210E-02	-8.642E-01	6.641E-02	6.662E-02	6.662E-02
2.000E 01	2.251E 00	1.040E-01	-1.548E-02	-2.855E-02	-8.960E-01	2.749E-01	2.827E-01	2.746E-01
2.050E 01	2.191E 00	1.780E-01	5.308E-02	3.550E-02	-9.867E-01	3.995E-01	4.242E-01	4.188E-01
2.100E 01	2.092E 00	2.412E-01	1.150E-01	9.521E-02	-1.161E 00	4.296E-01	4.722E-01	4.700E-01
2.150E 01	1.935E 00	2.784E-01	1.555E-01	1.360E-01	-1.421E 00	3.578E-01	4.185E-01	4.192E-01
2.200E 01	1.725E 00	2.789E-01	1.637E-01	1.468E-01	-1.750E 00	1.984E-01	2.768E-01	2.799E-01
2.250E 01	1.447E 00	2.399E-01	1.363E-01	1.234E-01	-2.110E 00	-1.562E-02	7.924E-02	8.386E-02
2.300E 01	1.114E 00	1.668E-01	7.763E-02	6.929E-02	-2.454E 00	-2.405E-01	-1.306E-01	-1.254E-01
2.350E 01	7.441E-01	7.292E-02	5.124E-05	-4.334E-03	-2.733E 00	-4.308E-01	-3.075E-01	-3.025E-01
2.400E 01	3.588E-01	-2.359E-02	-7.919E-02	-8.109E-02	-2.909E 00	-5.496E-01	-4.145E-01	-4.100E-01
2.450E 01	-1.820E-02	-1.037E-01	-1.416E-01	-1.429E-01	-2.956E 00	-5.760E-01	-4.305E-01	-4.262E-01
2.500E 01	-3.670E-01	-1.517E-01	-1.716E-01	-1.744E-01	-2.874E 00	-5.090E-01	-3.545E-01	-3.497E-01
2.550E 01	-6.748E-01	-1.595E-01	-1.607E-01	-1.662E-01	-2.679E 00	-3.676E-01	-2.057E-01	-1.992E-01
2.600E 01	-9.381E-01	-1.281E-01	-1.095E-01	-1.183E-01	-2.404E 00	-1.861E-01	-1.848E-02	-9.064E-03
2.650E 01	-1.163E 00	-6.848E-02	-2.822E-02	-3.959E-02	-2.091E 00	-5.723E-03	1.650E-01	1.784E-01
2.700E 01	-1.362E 00	1.070E-03	6.532E-02	5.303E-02	-1.778E 00	1.339E-01	3.044E-01	3.223E-01
2.750E 01	-1.552E 00	5.880E-02	1.494E-01	1.387E-01	-1.494E 00	2.041E-01	3.699E-01	3.922E-01
2.800E 01	-1.747E 00	8.455E-02	2.035E-01	1.969E-01	-1.255E 00	1.930E-01	3.486E-01	3.743E-01
2.850E 01	-1.953E 00	6.466E-02	2.127E-01	2.128E-01	-1.055E 00	1.077E-01	2.472E-01	2.745E-01
2.900E 01	-2.168E 00	-4.343E-03	1.720E-01	1.805E-01	-8.754E-01	-2.708E-02	8.965E-02	1.165E-01
2.950E 01	-2.377E 00	-1.143E-01	8.767E-02	1.050E-01	-6.852E-01	-1.755E-01	-8.776E-02	-6.364E-02
3.000E 01	-2.555E 00	-2.467E-01	-2.384E-02	1.683E-03	-4.532E-01	-2.985E-01	-2.452E-01	-2.259E-01
3.050E 01	-2.675E 00	-3.759E-01	-1.389E-01	-1.070E-01	-1.546E-01	-3.624E-01	-3.479E-01	-3.349E-01
3.100E 01	-2.705E 00	-4.752E-01	-2.320E-01	-1.962E-01	-2.213E-01	-3.469E-01	-3.739E-01	-3.678E-01
3.150E 01	-2.623E 00	-5.222E-01	-2.816E-01	-2.447E-01	6.673E-01	-2.489E-01	-3.186E-01	-3.193E-01
3.200E 01	-2.418E 00	-5.040E-01	-2.751E-01	-2.397E-01	1.158E 00	-8.382E-02	-1.953E-01	-2.022E-01
3.250E 01	-2.093E 00	-4.209E-01	-2.122E-01	-1.802E-01	1.653E 00	1.189E-01	-3.214E-02	-4.403E-02
3.300E 01	-1.667E 00	-2.861E-01	-1.053E-01	-7.776E-02	2.105E 00	3.216E-01	1.346E-01	1.188E-01
3.350E 01	-1.173E 00	-1.236E-01	2.277E-02	4.563E-02	2.470E 00	4.874E-01	2.688E-01	2.501E-01
3.400E 01	-6.486E-01	3.712E-02	1.436E-01	1.623E-01	2.711E 00	5.877E-01	3.429E-01	3.213E-01

CIRCULAR APERTURE : M 30

U	RO	R2	R4	R6	I0	I2	I4	I6
3.450E 01	-1.324E-01	1.676E-01	2.298E-01	2.451E-01	2.809E 00	6.082E-01	3.432E-01	3.185E-01
3.500E 01	3.428E-01	2.466E-01	2.612E-01	2.736E-01	2.761E 00	5.519E-01	2.733E-01	2.446E-01
3.550E 01	7.561E-01	2.656E-01	2.298E-01	2.393E-01	2.584E 00	4.368E-01	1.523E-01	1.188E-01
3.600E 01	1.101E 00	2.300E-01	1.421E-01	1.477E-01	2.307E 00	2.922E-01	1.049E-02	-2.854E-02
3.650E 01	1.382E 00	1.588E-01	1.805E-02	1.812E-02	1.962E 00	1.505E-01	-1.185E-01	-1.629E-01
3.700E 01	1.615E 00	7.963E-02	-1.131E-01	-1.209E-01	1.584E 00	4.014E-02	-2.051E-01	-2.536E-01
3.750E 01	1.817E 00	2.257E-02	-2.194E-01	-2.375E-01	1.197E 00	-2.123E-02	-2.309E-01	-2.811E-01
3.800E 01	2.001E 00	1.239E-02	-2.733E-01	-3.037E-01	8.130E-01	-3.048E-02	-1.925E-01	-2.407E-01
3.850E 01	2.170E 00	6.235E-02	-2.587E-01	-3.021E-01	4.337E-01	8.328E-04	-1.021E-01	-1.440E-01
3.900E 01	2.314E 00	1.701E-01	-1.745E-01	-2.306E-01	5.145E-02	4.983E-02	1.559E-02	-1.531E-02
3.950E 01	2.405E 00	3.173E-01	-3.633E-02	-1.026E-01	-3.442E-01	8.849E-02	1.298E-01	1.140E-01
4.000E 01	2.424E 00	4.730E-01	1.272E-01	5.455E-02	-7.602E-01	9.098E-02	2.108E-01	2.132E-01
4.050E 01	2.323E 00	5.998E-01	2.803E-01	2.063E-01	-1.193E 00	4.052E-02	2.373E-01	2.594E-01
4.100E 01	2.081E 00	6.625E-01	3.876E-01	3.180E-01	-1.628E 00	-6.602E-02	2.013E-01	2.426E-01
4.150E 01	1.683E 00	6.362E-01	4.229E-01	3.633E-01	-2.036E 00	-2.168E-01	1.100E-01	1.683E-01
4.200E 01	1.138E 00	5.123E-01	3.747E-01	3.300E-01	-2.377E 00	-3.871E-01	-1.629E-02	5.530E-02
4.250E 01	4.758E-01	3.014E-01	2.500E-01	2.236E-01	-2.609E 00	-5.452E-01	-1.489E-01	-6.867E-02
4.300E 01	-2.526E-01	3.196E-02	7.244E-02	6.649E-02	-2.696E 00	-6.588E-01	-2.577E-01	-1.740E-01
4.350E 01	-9.825E-01	-2.549E-01	-1.220E-01	-1.072E-01	-2.611E 00	-7.032E-01	-3.185E-01	-2.362E-01
4.400E 01	-1.646E 00	-5.138E-01	-2.934E-01	-2.587E-01	-2.347E 00	-6.658E-01	-3.186E-01	-2.420E-01
4.450E 01	-2.181E 00	-7.046E-01	-4.063E-01	-3.537E-01	-1.919E 00	-5.499E-01	-2.595E-01	-1.921E-01
4.500E 01	-2.541E 00	-8.002E-01	-4.383E-01	-3.703E-01	-1.359E 00	-3.728E-01	-1.562E-01	-1.008E-01
4.550E 01	-2.702E 00	-7.923E-01	-3.849E-01	-3.043E-01	-7.134E-01	-1.625E-01	-3.308E-02	7.794E-03
4.600E 01	-2.665E 00	-6.926E-01	-2.606E-01	-1.704E-01	-3.805E-02	4.939E-02	8.189E-02	1.061E-01
4.650E 01	-2.452E 00	-5.291E-01	-9.592E-02	1.601E-05	6.137E-01	2.343E-01	1.646E-01	1.699E-01
4.700E 01	-2.104E 00	-3.356E-01	7.002E-02	1.680E-01	1.196E 00	3.726E-01	2.006E-01	1.847E-01
4.750E 01	-1.664E 00	-1.627E-01	1.985E-01	2.937E-01	1.676E 00	4.573E-01	1.882E-01	1.491E-01
4.800E 01	-1.177E 00	-2.825E-02	2.605E-01	3.472E-01	2.034E 00	4.934E-01	1.386E-01	7.511E-02
4.850E 01	-6.770E-01	4.888E-02	2.437E-01	3.151E-01	2.263E 00	4.956E-01	7.250E-02	-1.525E-02
4.900E 01	-1.845E-01	7.197E-02	1.553E-01	2.044E-01	2.365E 00	4.820E-01	1.412E-02	-9.552E-02
4.950E 01	2.895E-01	6.067E-02	2.113E-02	4.094E-02	2.346E 00	4.682E-01	-1.562E-02	-1.421E-01
5.000E 01	7.446E-01	4.508E-02	-1.212E-01	-1.364E-01	2.209E 00	4.619E-01	-5.146E-03	-1.404E-01
5.050E 01	1.180E 00	5.692E-02	-2.308E-01	-2.845E-01	1.958E 00	4.598E-01	4.418E-02	-8.930E-02
5.100E 01	1.588E 00	1.201E-01	-2.739E-01	-3.661E-01	1.593E 00	4.485E-01	1.180E-01	-1.329E-03
5.150E 01	1.950E 00	2.429E-01	-2.326E-01	-3.593E-01	1.117E 00	4.079E-01	1.922E-01	9.995E-02
5.200E 01	2.236E 00	4.138E-01	-1.096E-01	-2.625E-01	5.404E-01	3.180E-01	2.395E-01	1.860E-01
5.250E 01	2.404E 00	6.027E-01	7.131E-02	-9.569E-02	-1.139E-01	1.658E-01	2.368E-01	2.308E-01
5.300E 01	2.409E 00	7.664E-01	2.702E-01	1.041E-01	-8.072E-01	-4.871E-02	1.718E-01	2.178E-01
5.350E 01	2.214E 00	8.583E-01	4.400E-01	2.909E-01	-1.485E 00	-3.090E-01	4.776E-02	1.448E-01
5.400E 01	1.806E 00	8.398E-01	5.371E-01	4.206E-01	-2.080E 00	-5.830E-01	-1.163E-01	2.513E-02
5.450E 01	1.191E 00	6.903E-01	5.324E-01	4.615E-01	-2.523E 00	-8.280E-01	-2.889E-01	-1.148E-01
5.500E 01	4.123E-01	4.140E-01	4.180E-01	4.016E-01	-2.750E 00	-9.988E-01	-4.329E-01	-2.418E-01
5.550E 01	-4.573E-01	4.161E-02	2.104E-01	2.519E-01	-2.718E 00	-1.057E 00	-5.142E-01	-3.244E-01
5.600E 01	-1.322E 00	-3.744E-01	-5.307E-02	4.418E-02	-2.411E 00	-9.816E-01	-5.101E-01	-3.400E-01
5.650E 01	-2.078E 00	-7.687E-01	-3.215E-01	-1.764E-01	-1.850E 00	-7.718E-01	-4.155E-01	-2.820E-01
5.700E 01	-2.628E 00	-1.076E 00	-5.418E-01	-3.615E-01	-1.089E 00	-6.519E-01	-2.445E-01	-1.610E-01
5.750E 01	-2.897E 00	-1.244E 00	-6.703E-01	-4.711E-01	-2.115E-01	-6.591E-02	-2.809E-02	-3.319E-03
5.800E 01	-2.847E 00	-1.243E 00	-6.825E-01	-4.824E-01	6.813E-01	3.295E-01	1.925E-01	1.553E-01
5.850E 01	-2.481E 00	-1.073E 00	-5.777E-01	-3.952E-01	1.486E 00	6.760E-01	3.753E-01	2.784E-01
5.900E 01	-1.847E 00	-7.626E-01	-3.793E-01	-2.316E-01	2.110E 00	9.247E-01	4.867E-01	3.378E-01
5.950E 01	-1.025E 00	-3.619E-01	-1.287E-01	-3.050E-02	2.488E 00	1.045E 00	5.094E-01	3.209E-01
6.000E 01	-1.191E-01	6.576E-02	1.243E-01	1.623E-01	2.588E 00	1.028E 00	4.458E-01	2.339E-01
6.050E 01	1.630E-01	4.577E-01	3.331E-01	3.047E-01	2.413E 00	8.904E-01	3.168E-01	1.004E-01
6.100E 01	1.522E 00	7.628E-01	4.642E-01	3.689E-01	1.999E 00	6.642E-01	1.562E-01	-4.442E-02
6.150E 01	2.080E 00	9.500E-01	5.038E-01	3.472E-01	1.407E 00	3.918E-01	1.621E-03	-1.629E-01
6.200E 01	2.392E 00	1.011E 00	4.596E-01	2.535E-01	7.109E-01	1.148E-01	-1.151E-01	-2.250E-01
6.250E 01	2.443E 00	9.574E-01	3.563E-01	1.187E-01	-1.464E-02	-1.339E-01	-1.757E-01	-2.162E-01
6.300E 01	2.247E 00	8.162E-01	2.282E-01	-1.781E-02	-7.003E-01	-3.355E-01	-1.801E-01	-1.417E-01
6.350E 01	1.841E 00	6.189E-01	1.087E-01	-1.191E-01	-1.290E 00	-4.855E-01	-1.446E-01	-2.567E-02
6.400E 01	1.274E 00	3.944E-01	2.144E-02	-1.604E-01	-1.741E 00	-5.906E-01	-9.714E-02	9.514E-02
6.450E 01	6.056E-01	1.635E-01	-2.561E-02	-1.363E-01	-2.025E 00	-6.614E-01	-6.748E-02	1.813E-01
6.500E 01	-1.055E-01	-6.360E-02	-4.114E-02	-6.134E-02	-2.124E 00	-7.054E-01	-7.760E-02	2.020E-01
6.550E 01	-7.998E-01	-2.836E-01	-4.616E-02	3.389E-02	-2.028E 00	-7.212E-01	-1.337E-01	1.439E-01
6.600E 01	-1.419E 00	-4.953E-01	-6.582E-02	1.119E-01	-1.738E 00	-6.966E-01	-2.227E-01	1.679E-02
6.650E 01	-1.908E 00	-6.924E-01	-1.196E-01	1.393E-01	-1.263E 00	-6.122E-01	-3.143E-01	-1.476E-01
6.700E 01	-2.212E 00	-8.593E-01	-2.128E-01	9.786E-02	-6.334E-01	-4.480E-01	-3.689E-01	-3.030E-01
6.750E 01	-2.287E 00	-9.694E-01	-3.320E-01	-9.552E-03	1.044E-01	-1.935E-01	-3.490E-01	-3.999E-01
6.800E 01	-2.103E 00	-9.894E-01	-4.465E-01	1.576E-01	8.795E-01	1.431E-01	-2.316E-01	-3.997E-01
6.850E 01	-1.655E 00	-8.881E-01	-5.154E-01	-3.040E-01	1.602E 00	5.295E-01	-1.789E-02	-2.859E-01
6.900E 01	-9.704E-01	-6.466E-01	-4.990E-01	-4.007E-01	2.170E 00	9.100E-01	2.625E-01	-7.148E-02
6.950E 01	-1.144E-01	-2.697E-01	-3.716E-01	-4.070E-01	2.487E 00	1.213E 00	5.548E-01	2.017E-01
7.000E 01	8.115E-01	2.076E-01	-1.324E-01	-3.025E-01	2.477E 00	1.365E 00	7.902E-01	4.709E-01
7.050E 01	1.675E 00	7.202E-01	1.891E-01	-9.505E-02	2.107E 00	1.308E 00	9.012E-01	6.667E-01
7.100E 01	2.351E 00	1.181E 00	5.358E-01	1.779E-01	1.396E 00	1.017E 00	8.400E-01	7.302E-01
7.150E 01	2.703E 00	1.496E 00	8.333E-01	4.559E-01	4.276E-01	5.124E-01	5.926E-01	6.294E-01
7.200E 01	2.653E 00	1.586E 00	1.006E 00	6.691E-01	-6.627E-01	-1.380E-01	1.877E-01	3.696E-01
7.250E 01	2.175E 00	1.403E 00	9.954E-01	7.554E-01	-1.701E 00	-8.264E-01	-3.056E-01	-4.419E-03
7.300E 01	1.322E 00	9.511E-01	7.790E-01	6.773E-01	-2.506E 00	-1.423E 00	-7.894E-01	-4.159E-01
7.350E 01	2.142E-01	2.891E-01	3.782E-01	4.341E-01	-2.922E 00	-1.803E 00	-1.157E 00	-7.721E-01
7.400E 01	-9.683E-01	-4.745E-01	-1.409E-01	6.547E-02	-2.854E 00	-1.872E 00	-1.318E 00	-9.857E-01
7.450E 01	-2.020E 00	-1.199E 00	-6.780E-01	-3.545E-01	-2.288E 00	-1.593E 00	-1.218E 00	-9.961E-01
7.500E 01	-2.1744E 00	-1.739E 00	-1.119E 00	-7.327E-01	-1.306E 00	-9.952E-01	-8.593E-01	-7.858E-01
7.550E 01	-2.997E 00	-1.975E 00	-1.360E 00	-9.779E-01	-6.900E-02	-1.782E-01	-2.994E-01	-3.878E-01
7.600E 01	-2.714E 00	-1.842E 00	-1.334E 00	-1.023E 00	1.201E 00	7.071E-01	3.542E-01	1.192E-01
7.650E 01	-1.932E 00	-1.346E 00	-1.030E 00	-8.437E-01	2.267E 00	1.486E 00	9.666E-01	6.268E-01
7.700E 01	-7.858E-01	-5.704E-01	-4.945E-01	-4.656E-01	2.923E 00	1.998E 00	1.040E 00	1.020E 00
7.750E 01	5.135E-01	3.400E-01	1.690E-01	3.677E-02	3.036E 00	2.128E 00	1.565E 00	1.206E 00

CIRCULAR APERTURE : M = 30

U	RO	R2	R4	R6	I0	I2	I4	I6
7.800E 01	1.715E 00	1.205E 00	8.237E-01	5.562E-01	2.576E 00	1.838E 00	1.402E 00	1.133E 00
7.850E 01	2.594E 00	1.845E 00	1.328E 00	9.756E-01	1.626E 00	1.176E 00	9.402E-01	8.080E-01
7.900E 01	2.966E 00	2.123E 00	1.566E 00	1.195E 00	3.700E-01	2.698E-01	2.689E-01	2.955E-01
7.950E 01	2.758E 00	1.973E 00	1.478E 00	1.157E 00	-9.461E-01	-6.975E-01	-4.719E-01	-2.947E-01
8.000E 01	2.010E 00	1.420E 00	1.072E 00	8.597E-01	-2.060E 00	-1.526E 00	-1.123E 00	-8.318E-01
8.050E 01	8.747E-01	5.714E-01	4.295E-01	3.626E-01	-2.749E 00	-2.041E 00	-1.542E 00	-1.193E 00
8.100E 01	-4.172E-01	-3.955E-01	-3.147E-01	-2.274E-01	-2.877E 00	-2.132E 00	-1.633E 00	-1.295E 00
8.150E 01	-1.601E 00	-1.278E 00	-9.989E-01	-7.787E-01	-2.425E 00	-1.780E 00	-1.372E 00	-1.109E 00
8.200E 01	-2.434E 00	-1.887E 00	-1.472E 00	-1.165E 00	-1.492E 00	-1.060E 00	-8.155E-01	-6.742E-01
8.250E 01	-2.748E 00	-2.093E 00	-1.626E 00	-1.295E 00	-2.796E-01	-1.259E-01	-8.318E-02	-8.721E-02
8.300E 01	-2.487E 00	-1.853E 00	-1.425E 00	-1.134E 00	9.548E-01	8.198E-01	6.628E-01	5.195E-01
8.350E 01	-1.716E 00	-1.220E 00	-9.105E-01	-7.155E-01	1.952E 00	1.573E 00	1.257E 00	1.007E 00
8.400E 01	-6.075E-01	-3.343E-01	-1.973E-01	-1.325E-01	2.508E 00	1.973E 00	1.567E 00	1.265E 00
8.450E 01	5.938E-01	6.077E-01	5.553E-01	4.825E-01	2.517E 00	1.938E 00	1.526E 00	1.233E 00
8.500E 01	1.629E 00	1.399E 00	1.178E 00	9.881E-01	1.991E 00	1.484E 00	1.146E 00	9.211E-01
8.550E 01	2.275E 00	1.867E 00	1.531E 00	1.267E 00	1.061E 00	7.184E-01	5.180E-01	4.020E-01
8.600E 01	2.414E 00	1.913E 00	1.535E 00	1.255E 00	-5.895E-02	-1.815E-01	-2.132E-01	-2.016E-01
8.650E 01	2.015E 00	1.535E 00	1.193E 00	9.536E-01	-1.117E 00	-1.012E 00	-8.790E-01	-7.484E-01
8.700E 01	1.198E 00	8.257E-01	5.870E-01	4.349E-01	-1.884E 00	-1.589E 00	-1.328E 00	-1.111E 00
8.750E 01	1.464E-01	-4.767E-02	-1.418E-01	-1.794E-01	-2.200E 00	-1.789E 00	-1.462E 00	-1.208E 00
8.800E 01	-8.933E-01	-8.839E-01	-8.236E-01	-7.450E-01	-2.015E 00	-1.579E 00	-1.256E 00	-1.019E 00
8.850E 01	-1.685E 00	-1.494E 00	-1.302E 00	-1.130E 00	-1.389E 00	-1.019E 00	-7.667E-01	-5.959E-01
8.900E 01	-2.071E 00	-1.745E 00	-1.469E 00	-1.244E 00	-4.827E-01	-2.499E-01	-1.156E-01	-4.282E-02
8.950E 01	-1.568E 00	-1.588E 00	-1.292E 00	-1.066E 00	4.853E-01	5.441E-01	5.403E-01	5.053E-01
9.000E 01	-1.423E 00	-1.073E 00	-8.202E-01	-6.401E-01	1.291E 00	1.178E 00	1.046E 00	9.169E-01
9.050E 01	-5.790E-01	-3.295E-01	-1.703E-01	-7.199E-02	1.757E 00	1.509E 00	1.286E 00	1.096E 00
9.100E 01	3.576E-01	4.621E-01	5.005E-01	5.008E-01	1.791E 00	1.472E 00	1.212E 00	1.006E 00
9.150E 01	1.166E 00	1.115E 00	1.033E 00	9.413E-01	1.406E 00	1.090E 00	8.509E-01	6.738E-01
9.200E 01	1.663E 00	1.481E 00	1.305E 00	1.147E 00	7.140E-01	4.675E-01	2.996E-01	1.886E-01
9.250E 01	1.747E 00	1.484E 00	1.259E 00	1.073E 00	-1.072E-01	-2.364E-01	-3.019E-01	-3.267E-01
9.300E 01	1.417E 00	1.136E 00	9.150E-01	7.444E-01	-8.553E-01	-8.490E-01	-8.053E-01	-7.440E-01
9.350E 01	7.703E-01	5.347E-01	3.654E-01	2.466E-01	-1.355E 00	-1.226E 00	-1.091E 00	-9.626E-01
9.400E 01	-2.505E-02	-1.673E-01	-2.512E-01	-2.952E-01	-1.499E 00	-1.286E 00	-1.096E 00	-9.337E-01
9.450E 01	-7.718E-01	-7.972E-01	-7.835E-01	-7.478E-01	-1.270E 00	-1.027E 00	-8.294E-01	-6.718E-01
9.500E 01	-1.293E 00	-1.206E 00	-1.105E 00	-1.003E 00	-7.442E-01	-5.288E-01	-3.675E-01	-2.498E-01
9.550E 01	-1.475E 00	-1.304E 00	-1.146E 00	-1.006E 00	-6.619E-02	7.619E-02	1.672E-01	2.210E-01
9.600E 01	-1.290E 00	-1.082E 00	-9.062E-01	-7.617E-01	5.885E-01	6.320E-01	6.375E-01	6.195E-01
9.650E 01	-8.023E-01	-6.073E-01	-4.556E-01	-3.406E-01	1.058E 00	1.002E 00	9.269E-01	8.461E-01
9.700E 01	-1.473E-01	-8.554E-03	8.616E-02	1.474E-01	1.235E 00	1.100E 00	9.684E-01	8.479E-01
9.750E 01	5.054E-01	5.609E-01	5.813E-01	5.784E-01	1.090E 00	9.139E-01	7.605E-01	6.309E-01
9.800E 01	9.947E-01	9.615E-01	9.088E-01	8.470E-01	6.755E-01	5.033E-01	3.653E-01	2.575E-01
9.850E 01	1.208E 00	1.102E 00	9.943E-01	8.923E-01	1.114E-01	-1.724E-02	-1.088E-01	-1.710E-01
9.900E 01	1.108E 00	9.601E-01	8.272E-01	7.120E-01	-4.506E-01	-5.092E-01	-5.365E-01	-5.418E-01
9.950E 01	7.376E-01	5.862E-01	4.614E-01	3.612E-01	-8.658E-01	-8.468E-01	-8.085E-01	-7.595E-01
1.000E 02	2.050E-01	8.663E-02	-1.091E-03	-6.350E-02	-1.034E 00	-9.488E-01	-8.591E-01	-7.716E-01
1.005E 02	-3.451E-01	-4.052E-01	-4.379E-01	-4.504E-01	-9.239E-01	-7.983E-01	-6.828E-01	-5.803E-01
1.010E 02	-7.718E-01	-7.644E-01	-7.387E-01	-7.019E-01	-5.767E-01	-4.446E-01	-3.331E-01	-2.415E-01
1.015E 02	-9.732E-01	-9.060E-01	-8.329E-01	-7.595E-01	-9.486E-02	1.131E-02	9.223E-02	1.516E-01
1.020E 02	-9.111E-01	-6.58E-01	-7.068E-01	-6.174E-01	3.889E-01	4.456E-01	4.787E-01	4.937E-01
1.025E 02	-6.177E-01	-5.033E-01	-4.049E-01	-3.224E-01	7.467E-01	7.444E-01	7.254E-01	6.956E-01
1.030E 02	-1.836E-01	-8.911E-02	-1.529E-02	4.034E-02	8.896E-01	8.339E-01	7.716E-01	7.076E-01
1.035E 02	2.687E-01	3.217E-01	3.546E-01	3.717E-01	7.889E-01	6.982E-01	6.115E-01	5.315E-01
1.040E 02	6.186E-01	6.207E-01	6.079E-01	5.851E-01	4.820E-01	3.819E-01	2.941E-01	2.193E-01
1.045E 02	7.798E-01	7.349E-01	6.833E-01	6.292E-01	5.968E-02	-2.407E-02	-9.091E-02	-1.424E-01
1.050E 02	7.209E-01	6.444E-01	5.701E-01	5.008E-01	-3.602E-01	-4.080E-01	-4.388E-01	-4.558E-01
1.055E 02	4.715E-01	3.855E-01	3.092E-01	2.433E-01	-6.651E-01	-6.681E-01	-6.580E-01	-6.387E-01
1.060E 02	1.111E-01	3.836E-02	-2.050E-02	-6.652E-02	-7.782E-01	-7.394E-01	-6.942E-01	-6.462E-01
1.065E 02	-2.551E-01	-2.971E-01	-3.249E-01	-3.407E-01	-6.772E-01	-6.100E-01	-5.440E-01	-4.816E-01
1.070E 02	-5.259E-01	-5.291E-01	-5.211E-01	-5.050E-01	-3.984E-01	-3.225E-01	-2.541E-01	-1.943E-01
1.075E 02	-6.319E-01	-5.988E-01	-5.600E-01	-5.185E-01	-2.483E-02	3.958E-02	9.256E-02	1.347E-01
1.080E 02	-5.533E-01	-4.955E-01	-4.384E-01	-3.841E-01	3.385E-01	3.757E-01	4.009E-01	4.158E-01
1.085E 02	-3.224E-01	-2.572E-01	-1.982E-01	-1.461E-01	5.936E-01	5.962E-01	5.893E-01	5.752E-01
1.090E 02	-1.307E-02	4.179E-02	8.717E-02	1.235E-01	6.762E-01	6.466E-01	6.119E-01	5.745E-01
1.095E 02	2.825E-01	3.134E-01	3.342E-01	3.463E-01	5.720E-01	5.205E-01	4.693E-01	4.202E-01
1.100E 02	4.801E-01	4.809E-01	4.736E-01	4.600E-01	3.182E-01	2.602E-01	2.073E-01	1.601E-01
1.105E 02	5.276E-01	5.005E-01	4.691E-01	4.353E-01	-8.629E-03	-5.717E-02	-9.777E-02	-1.307E-01
1.110E 02	4.178E-01	3.724E-01	3.272E-01	2.836E-01	-3.153E-01	-3.423E-01	-3.608E-01	-3.719E-01
1.115E 02	1.895E-01	1.394E-01	9.349E-02	5.251E-02	-5.187E-01	-5.188E-01	-5.120E-01	-4.999E-01
1.120E 02	-8.616E-02	-1.270E-01	-1.611E-01	-1.887E-01	-5.684E-01	-5.438E-01	-5.155E-01	-4.852E-01
1.125E 02	-3.266E-01	-3.478E-01	-3.618E-01	-3.695E-01	-4.589E-01	-4.183E-01	-3.779E-01	-3.388E-01
1.130E 02	-4.624E-01	-4.598E-01	-4.513E-01	-4.384E-01	-2.298E-01	-1.854E-01	-1.447E-01	-1.081E-01
1.135E 02	-4.570E-01	-4.331E-01	-4.061E-01	-3.775E-01	4.827E-02	8.393E-02	1.139E-01	1.383E-01
1.140E 02	-3.161E-01	-2.791E-01	-2.423E-01	-2.069E-01	2.943E-01	3.122E-01	3.241E-01	3.306E-01
1.145E 02	-8.485E-02	-4.593E-02	-1.016E-02	2.194E-02	4.407E-01	4.375E-01	4.294E-01	4.175E-01
1.150E 02	1.665E-01	1.964E-01	2.214E-01	2.415E-01	4.520E-01	4.302E-01	4.060E-01	3.804E-01
1.155E 02	3.637E-01	3.769E-01	3.850E-01	3.884E-01	3.335E-01	3.007E-01	2.682E-01	2.370E-01
1.160E 02	4.502E-01	4.443E-01	4.344E-01	4.214E-01	1.273E-01	9.355E-02	6.255E-02	3.475E-02
1.165E 02	4.035E-01	3.815E-01	3.577E-01	3.328E-01	-1.009E-01	-1.261E-01	-1.471E-01	-1.639E-01
1.170E 02	2.403E-01	2.096E-01	1.794E-01	1.503E-01	-2.828E-01	-2.930E-01	-2.988E-01	-3.008E-01
1.175E 02	1.096E-02	-1.923E-02	-4.688E-02	-7.167E-02	-3.673E-01	-3.608E-01	-3.509E-01	-3.385E-01
1.180E 02	-2.162E-01	-2.374E-01	-2.549E-01	-2.686E-01	-3.349E-01	-3.148E-01	-2.933E-01	-2.710E-01
1.185E 02	-3.755E-01	-3.823E-01	-3.855E-01	-3.853E-01	-2.023E-01	-1.754E-01	-1.491E-01	-1.240E-01
1.190E 02	-4.277E-01	-4.143E-01	-4.032E-01	-3.899E-01	-1.537E-02	1.004E-02	3.315E-02	5.371E-02
1.195E 02	-3.476E-01	-3.274E-01	-3.062E-01	-2.845E-01	1.654E-01	1.822E-01	1.957E-01	2.041E-01
1.200E 02	-1.759E-01	-1.506E-01	-1.259E-01	-1.025E-01	2.843E-01	2.881E-01	2.887E-01	2.866E-01
1.205E 02	3.945E-02	6.235E-02	8.313E-02	1.016E-01	3.066E-01	2.973E-01	2.898E-01	2.726E-01
1.210E 02	2.347E-01	2.488E-01	2.600E-01	2.685E-01	2.291E-01	2.103E-01	1.908E-01	1.711E-01

CIRCULAR APERTURE : M = 30

U	RO	R2	R4	R6	I0	I2	I4	I6
1.215E 02	3.543E-01	3.561E-01	3.553E-01	3.521E-01	7.967E-02	5.759E-02	3.632E-02	1.621E-02
1.220E 02	3.665E-01	3.568E-01	3.450E-01	3.319E-01	-9.211E-02	-1.108E-01	-1.274E-01	-1.420E-01
1.225E 02	2.74CE-01	2.558E-01	2.372E-01	2.185E-01	-2.310E-01	-2.409E-01	-2.484E-01	-2.534E-01
1.230E 02	1.078E-01	8.739E-02	6.787E-02	4.949E-02	-2.933E-01	-2.921E-01	-2.887E-01	-2.833E-01
1.235E 02	-7.918E-02	-9.566E-02	-1.103E-01	-1.231E-01	-2.603E-01	-2.490E-01	-2.364E-01	-2.228E-01
1.240E 02	-2.308E-01	-2.388E-01	-2.447E-01	-2.485E-01	-1.434E-01	-1.261E-01	-1.085E-01	-9.112E-02
1.245E 02	-3.042E-01	-3.020E-01	-2.980E-01	-2.924E-01	1.961E-02	3.751E-02	5.448E-02	7.030E-02
1.250E 02	-2.823E-01	-2.713E-01	-2.593E-01	-2.466E-01	1.772E-01	1.903E-01	2.016E-01	2.113E-01
1.255E 02	-1.776E-01	-1.617E-01	-1.459E-01	-1.303E-01	2.800E-01	2.846E-01	2.873E-01	2.882E-01
1.260E 02	-2.726E-02	-1.160E-02	3.111E-03	1.672E-02	2.962E-01	2.914E-01	2.851E-01	2.776E-01
1.265E 02	1.196E-01	1.303E-01	1.395E-01	1.472E-01	2.213E-01	2.091E-01	1.962E-01	1.828E-01
1.270E 02	2.174E-01	2.203E-01	2.215E-01	2.213E-01	7.882E-02	6.332E-02	4.802E-02	3.312E-02
1.275E 02	2.383E-01	2.330E-01	2.265E-01	2.190E-01	-8.711E-02	-1.011E-01	-1.141E-01	-1.259E-01
1.280E 02	1.803E-01	1.690E-01	1.572E-01	1.452E-01	-2.258E-01	-2.341E-01	-2.410E-01	-2.465E-01
1.285E 02	6.652E-02	5.312E-02	4.004E-02	2.745E-02	-2.956E-01	-2.961E-01	-2.952E-01	-2.930E-01
1.290E 02	-6.280E-02	-7.401E-02	-8.426E-02	-9.347E-02	-2.768E-01	-2.698E-01	-2.618E-01	-2.530E-01
1.295E 02	-1.640E-01	-1.697E-01	-1.741E-01	-1.772E-01	-1.769E-01	-1.649E-01	-1.526E-01	-1.402E-01
1.300E 02	-2.042E-01	-2.028E-01	-2.003E-01	-1.968E-01	-2.784E-02	-1.482E-02	-2.232E-03	9.797E-03
1.305E 02	-1.715E-01	-1.640E-01	-1.558E-01	-1.470E-01	1.242E-01	1.342E-01	1.433E-01	1.514E-01
1.310E 02	-7.882E-02	-6.786E-02	-5.681E-02	-4.582E-02	2.336E-01	2.378E-01	2.409E-01	2.428E-01
1.315E 02	4.148E-02	5.225E-02	6.251E-02	7.216E-02	2.694E-01	2.669E-01	2.633E-01	2.590E-01
1.320E 02	1.481E-01	1.553E-01	1.616E-01	1.669E-01	2.241E-01	2.180E-01	2.074E-01	1.984E-01
1.325E 02	2.045E-01	2.063E-01	2.068E-01	2.063E-01	1.153E-01	1.045E-01	9.381E-02	8.325E-02
1.330E 02	1.922E-01	1.877E-01	1.825E-01	1.766E-01	-2.045E-02	-3.041E-02	-3.982E-02	-4.859E-02
1.335E 02	1.137E-01	1.050E-01	9.600E-02	8.678E-02	-1.401E-01	-1.462E-01	-1.515E-01	-1.559E-01
1.340E 02	-5.216E-03	-1.519E-02	-2.498E-02	-3.449E-02	-2.078E-01	-2.084E-01	-2.082E-01	-2.071E-01
1.345E 02	-1.258E-01	-1.339E-01	-1.413E-01	-1.481E-01	-2.057E-01	-2.010E-01	-1.957E-01	-1.899E-01
1.350E 02	-2.087E-01	-2.124E-01	-2.152E-01	-2.173E-01	-1.391E-01	-1.310E-01	-1.226E-01	-1.142E-01
1.355E 02	-2.268E-01	-2.250E-01	-2.226E-01	-2.195E-01	-3.389E-02	-2.510E-02	-1.657E-02	-8.376E-03
1.360E 02	-1.736E-01	-1.673E-01	-1.605E-01	-1.534E-01	7.308E-02	7.965E-02	8.562E-02	9.097E-02
1.365E 02	-6.578E-02	-5.705E-02	-4.828E-02	-3.955E-02	1.462E-01	1.485E-01	1.502E-01	1.511E-01
1.370E 02	6.278E-02	7.106E-02	7.900E-02	8.654E-02	1.628E-01	1.604E-01	1.575E-01	1.540E-01
1.375E 02	1.718E-01	1.771E-01	1.817E-01	1.858E-01	1.203E-01	1.143E-01	1.080E-01	1.015E-01
1.380E 02	2.278E-01	2.285E-01	2.285E-01	2.280E-01	3.649E-02	2.901E-02	2.160E-02	1.433E-02
1.385E 02	2.142E-01	2.103E-01	2.060E-01	2.013E-01	-5.738E-02	-6.375E-02	-6.975E-02	-7.532E-02
1.390E 02	1.369E-01	1.299E-01	1.228E-01	1.156E-01	-1.273E-01	-1.305E-01	-1.332E-01	-1.353E-01
1.395E 02	2.153E-02	1.387E-02	6.350E-03	-9.599E-04	-1.485E-01	-1.476E-01	-1.461E-01	-1.442E-01
1.400E 02	-9.494E-02	-1.009E-01	-1.064E-01	-1.115E-01	-1.134E-01	-1.088E-01	-1.039E-01	-9.877E-02
1.405E 02	-1.766E-01	-1.790E-01	-1.809E-01	-1.822E-01	-3.442E-02	-2.792E-02	-2.135E-02	-1.478E-02
1.410E 02	-1.998E-01	-1.982E-01	-1.961E-01	-1.936E-01	6.055E-02	6.677E-02	7.276E-02	7.848E-02
1.415E 02	-1.605E-01	-1.556E-01	-1.505E-01	-1.451E-01	1.380E-01	1.418E-01	1.452E-01	1.482E-01
1.420E 02	-7.509E-02	-6.871E-02	-6.234E-02	-5.603E-02	1.700E-01	1.703E-01	1.701E-01	1.694E-01
1.425E 02	2.627E-02	3.197E-02	3.741E-02	4.254E-02	1.444E-01	1.411E-01	1.374E-01	1.334E-01
1.430E 02	1.096E-01	1.128E-01	1.156E-01	1.180E-01	6.812E-02	6.243E-02	5.660E-02	5.066E-02
1.435E 02	1.488E-01	1.486E-01	1.480E-01	1.470E-01	-3.418E-02	-4.030E-02	-4.631E-02	-5.217E-02
1.440E 02	1.340E-01	1.307E-01	1.271E-01	1.233E-01	-1.290E-01	-1.335E-01	-1.377E-01	-1.416E-01
1.445E 02	7.411E-02	6.903E-02	6.389E-02	5.872E-02	-1.849E-01	-1.864E-01	-1.875E-01	-1.882E-01
1.450E 02	-6.759E-03	-1.178E-02	-1.664E-02	-2.131E-02	-1.834E-01	-1.814E-01	-1.791E-01	-1.765E-01
1.455E 02	-7.831E-02	-8.154E-02	-8.445E-02	-8.705E-02	-1.245E-01	-1.199E-01	-1.151E-01	-1.102E-01
1.460E 02	-1.148E-01	-1.152E-01	-1.153E-01	-1.150E-01	-2.733E-02	-2.165E-02	-1.598E-02	-1.038E-02
1.465E 02	-1.040E-01	-1.016E-01	-9.887E-02	-9.594E-02	7.692E-02	8.179E-02	8.645E-02	9.087E-02
1.470E 02	-5.113E-02	-4.686E-02	-4.249E-02	-3.805E-02	1.552E-01	1.577E-01	1.599E-01	1.617E-01
1.475E 02	2.311E-02	2.765E-02	3.211E-02	3.644E-02	1.834E-01	1.829E-01	1.820E-01	1.809E-01
1.480E 02	9.035E-02	9.359E-02	9.654E-02	9.925E-02	1.546E-01	1.513E-01	1.479E-01	1.442E-01
1.485E 02	1.245E-01	1.256E-01	1.261E-01	1.262E-01	8.028E-02	7.554E-02	7.076E-02	6.597E-02
1.490E 02	1.125E-01	1.106E-01	1.085E-01	1.060E-01	-1.343E-02	-1.801E-02	-2.247E-02	-2.677E-02
1.495E 02	5.629E-02	5.242E-02	4.844E-02	4.435E-02	-9.530E-02	-9.823E-02	-1.009E-01	-1.033E-01
1.500E 02	-2.502E-02	-2.944E-02	-3.383E-02	-3.815E-02	-1.395E-01	-1.399E-01	-1.401E-01	-1.399E-01
1.505E 02	-1.031E-01	-1.065E-01	-1.098E-01	-1.128E-01	-1.343E-01	-1.322E-01	-1.299E-01	-1.274E-01
1.510E 02	-1.501E-01	-1.514E-01	-1.524E-01	-1.532E-01	-8.510E-02	-8.143E-02	-7.769E-02	-7.389E-02
1.515E 02	-1.487E-01	-1.474E-01	-1.459E-01	-1.442E-01	-1.245E-02	-8.564E-03	-4.756E-03	-1.045E-03
1.520E 02	-9.789E-02	-9.452E-02	-9.100E-02	-8.737E-02	5.622E-02	5.894E-02	6.147E-02	6.380E-02
1.525E 02	-1.364E-02	-9.369E-03	-5.092E-03	-8.325E-04	9.634E-02	9.701E-02	9.744E-02	9.765E-02
1.530E 02	7.650E-02	8.022E-02	8.381E-02	8.725E-02	9.493E-02	9.342E-02	9.172E-02	8.985E-02
1.535E 02	1.429E-01	1.449E-01	1.466E-01	1.481E-01	5.488E-02	5.186E-02	4.877E-02	4.561E-02
1.540E 02	1.642E-01	1.638E-01	1.631E-01	1.623E-01	-6.506E-03	-9.842E-03	-1.313E-02	-1.636E-02
1.545E 02	1.341E-01	1.316E-01	1.289E-01	1.260E-01	-6.425E-02	-6.665E-02	-6.890E-02	-7.099E-02
1.550E 02	6.368E-02	5.996E-02	5.621E-02	5.244E-02	-9.508E-02	-9.567E-02	-9.607E-02	-9.628E-02
1.555E 02	-2.281E-02	-2.641E-02	-2.992E-02	-3.333E-02	-8.614E-02	-8.473E-02	-8.316E-02	-8.144E-02
1.560E 02	-9.660E-02	-9.888E-02	-1.010E-01	-1.029E-01	-3.976E-02	-3.691E-02	-3.398E-02	-3.098E-02
1.565E 02	-1.343E-01	-1.346E-01	-1.347E-01	-1.346E-01	2.731E-02	3.054E-02	3.374E-02	3.691E-02
1.570E 02	-1.259E-01	-1.242E-01	-1.224E-01	-1.204E-01	9.007E-02	9.249E-02	9.478E-02	9.695E-02
1.575E 02	-7.753E-02	-7.461E-02	-7.165E-02	-6.866E-02	1.244E-01	1.251E-01	1.257E-01	1.261E-01
1.580E 02	-9.004E-03	-5.970E-03	-2.991E-03	-7.873E-04	1.160E-01	1.148E-01	1.134E-01	1.119E-01
1.585E 02	5.401E-02	5.607E-02	5.801E-02	5.981E-02	6.594E-02	6.319E-02	6.035E-02	5.744E-02
1.590E 02	8.931E-02	8.974E-02	9.001E-02	9.013E-02	-9.884E-03	-1.318E-02	-1.646E-02	-1.972E-02
1.595E 02	8.616E-02	8.491E-02	8.353E-02	8.204E-02	-8.585E-02	-8.854E-02	-9.112E-02	-9.360E-02
1.600E 02	4.873E-02	4.638E-02	4.398E-02	4.154E-02	-1.359E-01	-1.371E-01	-1.381E-01	-1.390E-01
1.605E 02	-5.914E-03	-8.402E-03	-1.085E-02	-1.325E-02	-1.429E-01	-1.422E-01	-1.413E-01	-1.403E-01
1.610E 02	-5.465E-02	-5.630E-02	-5.784E-02	-5.927E-02	-1.044E-01	-1.021E-01	-9.970E-02	-9.721E-02
1.615E 02	-7.726E-02	-7.745E-02	-7.751E-02	-7.744E-02	-3.377E-02	-3.072E-02	-2.765E-02	-2.459E-02
1.620E 02	-6.420E-02	-6.289E-02	-6.147E-02	-5.995E-02	4.491E-02	4.763E-02	5.028E-02	5.285E-02
1.625E 02	-2.022E-02	-1.793E-02	-1.561E-02	-1.325E-02	1.053E-01	1.068E-01	1.082E-01	1.094E-01
1.630E 02	3.747E-02	3.983E-02	4.215E-02	4.443E-02	1.283E-01	1.282E-01	1.279E-01	1.274E-01
1.635E 02	8.576E-02	8.728E-02	8.870E-02	9.001E-02	1.085E-01	1.068E-01	1.051E-01	1.032E-01
1.640E 02	1.045E-01	1.046E-01	1.046E-01	1.044E-01	5.557E-02	5.310E-02	5.062E-02	4.812E-02
1.645E 02	8.445E-02	8.303E-02	8.152E-02	7.991E-02	-9.552E-03	-1.188E-02	-1.415E-02	-1.635E-02

CIRCULAR APERTURE : M = 30

U	R0	R2	R4	R6	I0	I2	I4	I6
1.650E 02	3.071E-02	2.831E-02	2.587E-02	2.340E-02	-6.281E-02	-6.417E-02	-6.542E-02	-6.657E-02
1.655E 02	-3.858E-02	-4.109E-02	-4.358E-02	-4.603E-02	-8.598E-02	-8.594E-02	-8.580E-02	-8.555E-02
1.660E 02	-9.897E-02	-1.007E-01	-1.023E-01	-1.039E-01	-7.315E-02	-7.186E-02	-7.049E-02	-6.905E-02
1.665E 02	-1.287E-01	-1.290E-01	-1.292E-01	-1.293E-01	-3.254E-02	-3.058E-02	-2.861E-02	-2.663E-02
1.670E 02	-1.166E-01	-1.155E-01	-1.142E-01	-1.128E-01	1.725E-02	1.905E-02	2.080E-02	2.250E-02
1.675E 02	-6.655E-02	-6.431E-02	-6.203E-02	-5.972E-02	5.474E-02	5.566E-02	5.649E-02	5.723E-02
1.680E 02	4.344E-03	6.830E-03	9.298E-03	1.174E-02	6.410E-02	6.379E-02	6.339E-02	6.290E-02
1.685E 02	7.166E-02	7.353E-02	7.533E-02	7.705E-02	4.138E-02	4.000E-02	3.855E-02	3.705E-02
1.690E 02	1.128E-01	1.134E-01	1.140E-01	1.144E-01	-4.003E-03	-5.883E-03	-7.769E-03	-9.655E-03
1.695E 02	1.150E-01	1.143E-01	1.135E-01	1.126E-01	-5.304E-02	-5.464E-02	-5.620E-02	-5.770E-02
1.700E 02	7.996E-02	7.820E-02	7.640E-02	7.457E-02	-8.469E-02	-8.535E-02	-8.592E-02	-8.642E-02
1.705E 02	2.247E-02	2.040E-02	1.835E-02	1.631E-02	-8.426E-02	-8.369E-02	-8.303E-02	-8.229E-02
1.710E 02	-3.528E-02	-3.689E-02	-3.843E-02	-3.991E-02	-4.946E-02	-4.783E-02	-4.616E-02	-4.444E-02
1.715E 02	-7.238E-02	-7.297E-02	-7.348E-02	-7.391E-02	8.491E-03	1.056E-02	1.264E-02	1.471E-02
1.720E 02	-7.701E-02	-7.646E-02	-7.584E-02	-7.515E-02	6.884E-02	7.060E-02	7.230E-02	7.396E-02
1.725E 02	-5.064E-02	-4.926E-02	-4.786E-02	-4.642E-02	1.092E-01	1.100E-01	1.107E-01	1.113E-01
1.730E 02	-6.871E-03	-5.300E-03	-3.744E-03	-2.206E-03	1.141E-01	1.136E-01	1.130E-01	1.124E-01
1.735E 02	3.435E-02	3.545E-02	3.649E-02	3.748E-02	8.076E-02	7.920E-02	7.758E-02	7.592E-02
1.740E 02	5.497E-02	5.514E-02	5.525E-02	5.529E-02	2.065E-02	1.858E-02	1.651E-02	1.444E-02
1.745E 02	4.613E-02	4.534E-02	4.449E-02	4.358E-02	-4.518E-02	-4.701E-02	-4.880E-02	-5.055E-02
1.750E 02	1.174E-02	1.035E-02	8.918E-03	7.470E-03	-9.386E-02	-9.482E-02	-9.571E-02	-9.653E-02
1.755E 02	-3.315E-02	-3.457E-02	-3.596E-02	-3.733E-02	-1.092E-01	-1.090E-01	-1.088E-01	-1.084E-01
1.760E 02	-6.869E-02	-6.949E-02	-7.024E-02	-7.094E-02	-8.779E-02	-8.659E-02	-8.534E-02	-8.405E-02
1.765E 02	-7.820E-02	-7.802E-02	-7.779E-02	-7.748E-02	-3.966E-02	-3.797E-02	-3.627E-02	-3.457E-02
1.770E 02	-5.525E-02	-5.416E-02	-5.298E-02	-5.176E-02	1.571E-02	1.723E-02	1.871E-02	2.016E-02
1.775E 02	-6.671E-03	-5.001E-03	-3.317E-03	-1.622E-03	5.734E-02	5.813E-02	5.887E-02	5.955E-02
1.780E 02	5.017E-02	5.175E-02	5.330E-02	5.483E-02	7.089E-02	7.072E-02	7.050E-02	7.023E-02
1.785E 02	9.374E-02	9.462E-02	9.545E-02	9.623E-02	5.402E-02	5.306E-02	5.208E-02	5.106E-02
1.790E 02	1.070E-01	1.068E-01	1.066E-01	1.063E-01	1.685E-02	1.558E-02	1.432E-02	1.305E-02
1.795E 02	8.396E-02	8.283E-02	8.164E-02	8.042E-02	-2.262E-02	-2.362E-02	-2.460E-02	-2.554E-02
1.800E 02	3.248E-02	3.078E-02	2.907E-02	2.735E-02	-4.623E-02	-4.654E-02	-4.680E-02	-4.701E-02
1.805E 02	-2.907E-02	-3.070E-02	-3.231E-02	-3.390E-02	-4.330E-02	-4.279E-02	-4.223E-02	-4.163E-02
1.810E 02	-7.865E-02	-7.968E-02	-8.063E-02	-8.152E-02	-1.505E-02	-1.396E-02	-1.284E-02	-1.170E-02
1.815E 02	-9.934E-02	-9.938E-02	-9.935E-02	-9.928E-02	2.591E-02	2.710E-02	2.828E-02	2.944E-02
1.820E 02	-8.535E-02	-8.449E-02	-8.359E-02	-8.265E-02	6.095E-02	6.169E-02	6.239E-02	6.305E-02
1.825E 02	-4.434E-02	-4.298E-02	-4.161E-02	-4.023E-02	7.325E-02	7.318E-02	7.307E-02	7.291E-02
1.830E 02	6.221E-03	7.522E-03	8.804E-03	1.006E-02	5.508E-02	5.419E-02	5.326E-02	5.229E-02
1.835E 02	4.627E-02	4.701E-02	4.772E-02	4.839E-02	1.131E-02	9.906E-03	8.491E-03	7.064E-03
1.840E 02	6.127E-02	6.123E-02	6.115E-02	6.102E-02	-4.227E-02	-4.364E-02	-4.500E-02	-4.634E-02
1.845E 02	4.792E-02	4.720E-02	4.645E-02	4.568E-02	-8.512E-02	-8.593E-02	-8.671E-02	-8.744E-02
1.850E 02	1.504E-02	1.403E-02	1.301E-02	1.200E-02	-1.003E-01	-1.002E-01	-1.001E-01	-0.992E-01
1.855E 02	-2.058E-02	-2.139E-02	-2.218E-02	-2.295E-02	-8.117E-02	-8.025E-02	-7.929E-02	-7.829E-02
1.860E 02	-4.163E-02	-4.183E-02	-4.203E-02	-4.219E-02	-3.449E-02	-3.306E-02	-3.162E-02	-3.017E-02
1.865E 02	-3.771E-02	-3.725E-02	-3.676E-02	-3.624E-02	2.255E-02	2.395E-02	2.534E-02	2.670E-02
1.870E 02	-1.011E-02	-9.169E-03	-8.214E-03	-7.247E-03	6.905E-02	6.991E-02	7.074E-02	7.153E-02
1.875E 02	2.854E-02	2.594E-02	3.092E-02	3.189E-02	8.871E-02	8.876E-02	8.878E-02	8.875E-02
1.880E 02	6.142E-02	6.201E-02	6.256E-02	6.308E-02	7.624E-02	7.554E-02	7.481E-02	7.405E-02
1.885E 02	7.135E-02	7.123E-02	7.107E-02	7.086E-02	3.912E-02	3.801E-02	3.689E-02	3.576E-02
1.890E 02	5.187E-02	5.104E-02	5.017E-02	4.927E-02	-5.897E-03	-6.938E-03	-7.964E-03	-8.972E-03
1.895E 02	8.477E-03	7.229E-03	5.971E-03	4.707E-03	-4.001E-02	-4.057E-02	-4.110E-02	-4.160E-02
1.900E 02	-4.252E-02	-4.411E-02	-4.527E-02	-4.642E-02	-5.032E-02	-5.022E-02	-5.009E-02	-4.993E-02
1.905E 02	-8.244E-02	-8.310E-02	-8.372E-02	-8.430E-02	-3.502E-02	-3.439E-02	-3.374E-02	-3.307E-02
1.910E 02	-9.44CE-02	-9.427E-02	-9.411E-02	-9.391E-02	-3.811E-03	-3.001E-03	-2.193E-03	-1.389E-03
1.915E 02	-7.386E-02	-7.301E-02	-7.214E-02	-7.123E-02	2.674E-02	2.731E-02	2.786E-02	2.839E-02
1.920E 02	-2.871E-02	-2.747E-02	-2.622E-02	-2.497E-02	4.077E-02	4.080E-02	4.080E-02	4.078E-02
1.925E 02	2.365E-02	2.480E-02	2.594E-02	2.706E-02	3.027E-02	2.973E-02	2.916E-02	2.857E-02
1.930E 02	6.346E-02	6.411E-02	6.473E-02	6.531E-02	-1.148E-03	-2.033E-03	-2.925E-03	-3.823E-03
1.935E 02	7.678E-02	7.673E-02	7.665E-02	7.654E-02	-3.976E-02	-4.058E-02	-4.140E-02	-4.219E-02
1.940E 02	6.102E-02	6.038E-02	5.971E-02	5.903E-02	-6.768E-02	-6.805E-02	-6.840E-02	-6.871E-02
1.945E 02	2.56CE-02	2.470E-02	2.380E-02	2.289E-02	-7.082E-02	-7.053E-02	-7.021E-02	-6.986E-02
1.950E 02	-1.252E-02	-1.326E-02	-1.399E-02	-1.471E-02	-4.527E-02	-4.439E-02	-4.349E-02	-4.257E-02

CIRCULAR APERTURE : M = 29

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	2.546E 00	2.491E 00	2.543E 00	2.538E 00	2.546E 00	5.757E-02	1.131E-01	1.729E-01
5.000E-01	2.412E 00	2.354E 00	2.406E 00	2.401E 00	2.543E 00	5.135E-02	1.036E-01	1.603E-01
1.000E 00	2.031E 00	1.964E 00	2.016E 00	2.012E 00	2.535E 00	3.432E-02	7.729E-02	1.252E-01
1.500E 00	1.467E 00	1.383E 00	1.437E 00	1.435E 00	2.524E 00	1.110E-02	4.021E-02	7.507E-02
2.000E 00	8.108E-01	7.040E-01	7.584E-01	7.584E-01	2.515E 00	-1.203E-02	6.908E-04	2.023E-02
2.500E 00	1.687E-01	3.166E-02	6.881E-02	8.849E-02	2.511E 00	-2.869E-02	-3.251E-02	-2.817E-02
3.000E 00	-3.607E-01	-5.350E-01	-4.796E-01	-4.768E-01	2.515E 00	-3.416E-02	-5.242E-02	-6.094E-02
3.500E 00	-7.001E-01	-9.186E-01	-8.636E-01	-8.605E-01	2.527E 00	-2.661E-02	-5.546E-02	-7.275E-02
4.000E 00	-8.075E-01	-1.077E 00	-1.023E 00	-1.020E 00	2.544E 00	-7.628E-03	-4.224E-02	-6.324E-02
4.500E 00	-6.82CE-01	-1.009E 00	-9.569E-01	-9.551E-01	2.560E 00	1.812E-02	-1.738E-02	-3.699E-02
5.000E 00	-3.618E-01	-7.532E-01	-7.025E-01	-7.018E-01	2.570E 00	4.408E-02	1.174E-02	-2.215E-03
5.500E 00	8.421E-02	-3.772E-01	-3.282E-01	-3.286E-01	2.567E 00	6.351E-02	3.681E-02	3.126E-02
6.000E 00	5.705E-01	2.382E-02	8.137E-02	8.039E-02	2.549E 00	7.126E-02	5.079E-02	5.448E-02
6.500E 00	1.013E 00	3.951E-01	4.416E-01	4.406E-01	2.514E 00	6.522E-02	4.966E-02	6.150E-02
7.000E 00	1.342E 00	6.381E-01	6.837E-01	6.834E-01	2.465E 00	4.702E-02	3.348E-02	5.079E-02
7.500E 00	1.518E 00	7.220E-01	7.668E-01	7.668E-01	2.407E 00	2.172E-02	6.410E-03	2.555E-02
8.000E 00	1.532E 00	6.404E-01	6.842E-01	6.868E-01	2.347E 00	-3.340E-03	-2.437E-02	-7.219E-03
8.500E 00	1.414E 00	4.208E-01	4.629E-01	4.671E-01	2.291E 00	-2.040E-02	-5.044E-02	-8.852E-02
9.000E 00	1.215E 00	1.167E-01	1.563E-01	1.616E-01	2.244E 00	-2.330E-02	-6.436E-02	-9.972E-02
9.500E 00	1.004E 00	-2.036E-01	-1.677E-01	-1.619E-01	2.207E 00	-9.165E-03	-6.166E-02	-6.478E-02

CIRCULAR APERTURE : M - 29

U	R0	R2	R4	R6	I0	I2	I4	I6
1.000E 01	8.482E-01	-4.720E-01	-4.410E-01	-4.355E-01	2.175E 00	2.062E-02	-4.208E-02	-5.189E-02
1.050E 01	8.005E-01	-6.342E-01	-6.092E-01	-6.046E-01	2.141E 00	6.050E-02	-9.839E-03	-2.399E-02
1.100E 01	8.895E-01	-6.602E-01	-6.419E-01	-6.387E-01	2.095E 00	1.019E-01	2.733E-02	1.193E-02
1.150E 01	1.115E 00	-5.492E-01	-5.382E-01	-5.365E-01	2.028E 00	1.354E-01	5.997E-02	4.646E-02
1.200E 01	1.448E 00	-3.290E-01	-3.255E-01	-3.249E-01	1.930E 00	1.526E-01	7.935E-02	7.027E-02
1.250E 01	1.837E 00	-4.898E-02	-5.264E-02	-5.260E-02	1.798E 00	1.489E-01	7.968E-02	7.645E-02
1.300E 01	2.221E 00	2.312E-01	2.205E-01	2.207E-01	1.634E 00	1.244E-01	5.977E-02	6.241E-02
1.350E 01	2.546E 00	4.537E-01	4.363E-01	4.374E-01	1.443E 00	8.423E-02	2.356E-02	3.075E-02
1.400E 01	2.751E 00	5.754E-01	5.511E-01	5.536E-01	1.236E 00	3.768E-02	-2.060E-02	-1.122E-02
1.450E 01	2.831E 00	5.755E-01	5.440E-01	5.479E-01	1.025E 00	-3.976E-03	-6.183E-02	-5.316E-02
1.500E 01	2.785E 00	4.599E-01	4.204E-01	4.255E-01	8.201E-01	-3.020E-02	-8.936E-02	-8.416E-02
1.550E 01	2.641E 00	2.587E-01	2.104E-01	2.158E-01	6.288E-01	-3.383E-02	-9.519E-02	-9.554E-02
1.600E 01	2.446E 00	1.960E-02	-3.859E-02	-3.386E-02	4.526E-01	-1.308E-02	-7.632E-02	-8.314E-02
1.650E 01	2.251E 00	-2.033E-01	-2.723E-01	-2.692E-01	2.868E-01	2.768E-02	-3.571E-02	-4.861E-02
1.700E 01	2.103E 00	-3.608E-01	-4.409E-01	-4.404E-01	1.219E-01	7.862E-02	1.808E-02	7.269E-04
1.750E 01	2.035E 00	-4.190E-01	-5.100E-01	-5.126E-01	-5.446E-02	1.265E-01	7.269E-02	5.339E-02
1.800E 01	2.055E 00	-3.662E-01	-4.672E-01	-4.728E-01	-2.541E-01	1.577E-01	1.148E-01	9.641E-02
1.850E 01	2.150E 00	-2.149E-01	-3.244E-01	-3.325E-01	-4.852E-01	1.614E-01	1.333E-01	1.185E-01
1.900E 01	2.264E 00	1.168E-03	-1.144E-01	-1.242E-01	-7.493E-01	1.325E-01	1.223E-01	1.128E-01
1.950E 01	2.409E 00	2.352E-01	1.159E-01	1.055E-01	-1.040E 00	7.312E-02	8.251E-02	7.908E-02
2.000E 01	2.476E 00	4.372E-01	3.169E-01	3.069E-01	-1.344E 00	-7.684E-03	2.176E-02	2.392E-02
2.050E 01	2.442E 00	5.648E-01	4.461E-01	4.371E-01	-1.643E 00	-9.535E-02	-4.667E-02	-4.047E-02
2.100E 01	2.282E 00	5.924E-01	4.775E-01	4.698E-01	-1.915E 00	-1.732E-01	-1.069E-01	-9.889E-02
2.150E 01	1.993E 00	5.160E-01	4.069E-01	4.000E-01	-2.141E 00	-2.260E-01	-1.443E-01	-1.368E-01
2.200E 01	1.597E 00	3.537E-01	2.520E-01	2.452E-01	-2.308E 00	-2.441E-01	-1.488E-01	-1.436E-01
2.250E 01	1.130E 00	1.414E-01	4.855E-02	4.095E-02	-2.412E 00	-2.254E-01	-1.179E-01	-1.160E-01
2.300E 01	6.412E-01	-7.580E-02	-1.579E-01	-1.673E-01	-2.456E 00	-1.763E-01	-5.729E-02	-5.863E-02
2.350E 01	1.774E-01	-2.531E-01	-3.224E-01	-3.342E-01	-2.451E 00	-1.108E-01	1.972E-02	1.649E-02
2.400E 01	-2.233E-01	-3.560E-01	-4.099E-01	-4.241E-01	-2.414E 00	-4.702E-02	9.524E-02	9.229E-02
2.450E 01	-5.400E-01	-3.679E-01	-4.032E-01	-4.191E-01	-2.362E 00	-3.452E-03	1.507E-01	1.506E-01
2.500E 01	-7.723E-01	-2.927E-01	-3.059E-01	-3.223E-01	-2.304E 00	5.879E-03	1.715E-01	1.766E-01
2.550E 01	-9.383E-01	-1.540E-01	-1.415E-01	-1.566E-01	-2.247E 00	-2.510E-02	1.501E-01	1.621E-01
2.600E 01	-1.069E 00	1.050E-02	5.184E-02	4.006E-02	-2.183E 00	-9.255E-02	8.894E-02	1.083E-01
2.650E 01	-1.201E 00	1.581E-01	2.307E-01	2.240E-01	-2.100E 00	-1.830E-01	-1.830E-04	2.589E-02
2.700E 01	-1.365E 00	2.504E-01	3.553E-01	3.550E-01	-1.977E 00	-2.759E-01	-9.819E-02	-6.739E-02
2.750E 01	-1.575E 00	2.620E-01	3.987E-01	4.053E-01	-1.793E 00	-3.481E-01	-1.829E-01	-1.501E-01
2.800E 01	-1.842E 00	1.858E-01	3.523E-01	3.655E-01	-1.531E 00	-3.792E-01	-2.341E-01	-2.025E-01
2.850E 01	-2.135E 00	3.489E-02	2.275E-01	2.462E-01	-1.184E 00	-3.559E-01	-2.382E-01	-2.107E-01
2.900E 01	-2.423E 00	-1.609E-01	5.272E-02	7.547E-02	-7.574E-01	-2.761E-01	-1.921E-01	-1.707E-01
2.950E 01	-2.666E 00	-3.617E-01	-1.330E-01	-1.079E-01	-2.685E-01	-1.495E-01	-1.039E-01	-8.975E-02
3.000E 01	-2.803E 00	-5.263E-01	-2.891E-01	-2.630E-01	2.528E-01	3.930E-03	8.303E-03	1.514E-02
3.050E 01	-2.817E 00	-6.212E-01	-3.824E-01	-3.562E-01	7.700E-01	1.582E-01	1.582E-01	1.205E-01
3.100E 01	-2.684E 00	-6.280E-01	-3.942E-01	-3.683E-01	1.246E 00	2.865E-01	2.062E-01	2.018E-01
3.150E 01	-2.407E 00	-5.467E-01	-3.245E-01	-2.986E-01	1.650E 00	3.678E-01	2.468E-01	2.390E-01
3.200E 01	-2.007E 00	-3.956E-01	-1.915E-01	-1.650E-01	1.960E 00	3.910E-01	2.317E-01	2.216E-01
3.250E 01	-1.921E 00	-2.062E-01	-2.676E-02	9.135E-04	2.170E 00	3.582E-01	1.637E-01	1.515E-01
3.300E 01	-9.934E-01	-1.632E-02	1.319E-01	1.608E-01	2.286E 00	2.840E-01	5.778E-02	4.286E-02
3.350E 01	-4.684E-01	1.390E-01	2.490E-01	2.787E-01	2.324E 00	1.924E-01	-6.125E-02	-8.033E-02
3.400E 01	-1.945E-02	2.350E-01	3.001E-01	3.289E-01	2.307E 00	1.109E-01	-1.647E-01	-1.897E-01
3.450E 01	4.495E-01	2.626E-01	2.764E-01	3.017E-01	2.253E 00	6.421E-02	-2.265E-01	-2.591E-01
3.500E 01	8.167E-01	2.298E-01	1.868E-01	2.054E-01	2.177E 00	6.779E-02	-2.293E-01	-2.703E-01
3.550E 01	1.129E 00	1.590E-01	5.547E-02	6.393E-02	2.079E 00	1.237E-01	-1.692E-01	-2.181E-01
3.600E 01	1.403E 00	8.125E-02	-8.403E-02	-8.881E-02	1.948E 00	2.192E-01	-5.703E-02	-1.120E-01
3.650E 01	1.655E 00	2.791E-02	-1.970E-01	-2.171E-01	1.766E 00	3.294E-01	8.348E-02	2.583E-02
3.700E 01	1.894E 00	2.318E-02	-2.554E-01	-2.916E-01	1.508E 00	4.222E-01	2.206E-01	1.649E-01
3.750E 01	2.115E 00	7.773E-02	-2.448E-01	-2.960E-01	1.155E 00	4.658E-01	3.219E-01	2.731E-01
3.800E 01	2.314E 00	1.859E-01	-1.672E-01	-2.307E-01	6.969E-01	4.362E-01	3.613E-01	3.244E-01
3.850E 01	2.451E 00	3.268E-01	-4.046E-02	-1.123E-01	1.430E-01	3.234E-01	3.258E-01	3.049E-01
3.900E 01	2.497E 00	4.691E-01	1.058E-01	3.056E-02	-4.803E-01	1.349E-01	2.187E-01	2.166E-01
3.950E 01	2.419E 00	5.781E-01	2.377E-01	1.642E-01	-1.128E 00	-1.050E-01	5.966E-02	7.715E-02
4.000E 01	2.193E 00	6.239E-01	3.248E-01	2.578E-01	-1.744E 00	-3.597E-01	-1.196E-01	-8.325E-02
4.050E 01	1.814E 00	5.884E-01	3.473E-01	2.907E-01	-2.267E 00	-5.873E-01	-2.817E-01	-2.289E-01
4.100E 01	1.294E 00	4.697E-01	3.003E-01	2.569E-01	-2.644E 00	-7.493E-01	-3.925E-01	-3.264E-01
4.150E 01	6.666E-01	2.822E-01	1.949E-01	1.665E-01	-2.835E 00	-8.191E-01	-4.282E-01	-3.528E-01
4.200E 01	-1.868E-02	5.388E-02	5.517E-02	4.262E-02	-2.824E 00	-7.873E-01	-3.818E-01	-3.009E-01
4.250E 01	-7.042E-01	-1.802E-01	-8.805E-02	-8.434E-02	-2.618E 00	-6.635E-01	-2.642E-01	-1.816E-01
4.300E 01	-1.332E 00	-3.855E-01	-2.044E-01	-1.842E-01	-2.246E 00	-4.746E-01	-1.024E-01	-2.137E-02
4.350E 01	-1.853E 00	-5.350E-01	-2.712E-01	-2.343E-01	-1.753E 00	-2.580E-01	6.665E-02	1.429E-01
4.400E 01	-2.233E 00	-6.149E-01	-2.789E-01	-2.250E-01	-1.192E 00	-5.334E-02	2.048E-01	2.730E-01
4.450E 01	-2.455E 00	-6.259E-01	-2.325E-01	-1.617E-01	-6.140E-01	1.065E-01	2.812E-01	3.377E-01
4.500E 01	-2.515E 00	-5.819E-01	-1.502E-01	-6.332E-02	-5.975E-02	2.026E-01	2.804E-01	3.210E-01
4.550E 01	-2.437E 00	-5.048E-01	-5.756E-02	4.299E-02	4.447E-01	2.340E-01	2.054E-01	2.255E-01
4.600E 01	-2.232E 00	-4.182E-01	1.857E-02	1.286E-01	8.881E-01	2.168E-01	7.776E-02	7.300E-02
4.650E 01	-1.925E 00	-3.403E-01	5.785E-02	1.708E-01	1.271E 00	1.795E-01	-6.739E-02	-1.009E-01
4.700E 01	-1.536E 00	-2.795E-01	5.157E-02	1.590E-01	1.599E 00	1.551E-01	-1.899E-01	-2.542E-01
4.750E 01	-1.675E 00	-2.323E-01	5.033E-03	9.683E-02	1.875E 00	1.711E-01	-2.543E-01	-3.490E-01
4.800E 01	-5.654E-01	-1.852E-01	-6.387E-02	1.859E-03	2.094E 00	2.419E-01	-2.387E-01	-3.600E-01
4.850E 01	-7.300E-03	-1.193E-01	-1.294E-01	-9.929E-02	2.239E 00	3.634E-01	-1.407E-01	-2.813E-01
4.900E 01	5.790E-01	-1.755E-02	-1.652E-01	-1.777E-01	2.281E 00	5.122E-01	2.110E-02	-1.283E-01
4.950E 01	1.167E 00	1.291E-01	-1.514E-01	-2.098E-01	2.188E 00	6.507E-01	2.108E-01	6.550E-02
5.000E 01	1.719E 00	3.162E-01	-8.081E-02	-1.835E-01	1.930E 00	7.348E-01	3.828E-01	2.559E-01
5.050E 01	2.187E 00	5.244E-01	3.842E-02	-1.022E-01	1.491E 00	7.251E-01	4.929E-01	3.979E-01
5.100E 01	2.516E 00	7.218E-01	1.837E-01	1.643E-02	8.779E-01	5.975E-01	5.082E-01	4.565E-01
5.150E 01	2.656E 00	8.697E-01	3.230E-01	1.439E-01	1.273E-01	3.503E-01	4.158E-01	4.150E-01
5.200E 01	2.970E 00	9.317E-01	4.224E-01	2.482E-01	-6.971E-01	7.711E-03	2.267E-01	2.793E-01
5.250E 01	2.241E 00	8.818E-01	4.542E-01	3.020E-01	-1.509E 00	-3.835E-01	-2.605E-02	7.720E-02
5.300E 01	1.685E 00	7.119E-01	4.046E-01	2.895E-01	-2.212E 00	-7.616E-01	-2.937E-01	-1.479E-01

CIRCULAR APERTURE : M=29

U	RO	R2	R4	R6	I0	I2	I4	I6
5.350E 01	9.464E-01	4.355E-01	2.773E-01	2.109E-01	-2.713E 00	-1.062E 00	-5.225E-01	-3.466E-01
5.400E 01	9.831E-02	8.662E-02	9.328E-02	8.287E-02	-2.941E 00	-1.231E 00	-6.656E-01	-4.752E-01
5.450E 01	-7.675E-01	-2.860E-01	-1.130E-01	-6.559E-02	-2.856E 00	-1.234E 00	-6.930E-01	-5.053E-01
5.500E 01	-1.553E 00	-6.275E-01	-3.018E-01	-2.000E-01	-2.463E 00	-1.068E 00	-5.990E-01	-4.310E-01
5.550E 01	-2.169E 00	-8.878E-01	-4.369E-01	-2.889E-01	-1.804E 00	-7.559E-01	-4.026E-01	-2.698E-01
5.600E 01	-2.548E 00	-1.031E 00	-4.942E-01	-3.123E-01	-9.599E-01	-3.480E-01	-1.436E-01	-5.879E-02
5.650E 01	-2.653E 00	-1.041E 00	-4.667E-01	-2.661E-01	-3.480E-02	9.185E-02	1.266E-01	1.545E-01
5.700E 01	-2.481E 00	-9.253E-01	-3.660E-01	-1.639E-01	8.608E-01	4.974E-01	3.567E-01	3.233E-01
5.750E 01	-2.065E 00	-7.106E-01	-2.188E-01	-3.319E-02	1.625E 00	8.126E-01	5.066E-01	4.123E-01
5.800E 01	-1.463E 00	-4.363E-01	-6.011E-02	9.155E-02	2.180E 00	1.001E 00	5.562E-01	4.066E-01
5.850E 01	-7.487E-01	-1.454E-01	7.641E-02	1.782E-01	2.477E 00	1.052E 00	5.082E-01	3.141E-01
5.900E 01	-1.041E-03	1.244E-01	1.664E-01	2.054E-01	2.504E 00	9.771E-01	3.860E-01	1.634E-01
5.950E 01	7.069E-01	3.472E-01	2.007E-01	1.687E-01	2.281E 00	8.067E-01	2.270E-01	-4.078E-03
6.000E 01	1.315E 00	5.122E-01	1.872E-01	8.194E-02	1.849E 00	5.793E-01	7.144E-02	-1.448E-01
6.050E 01	1.778E 00	6.214E-01	1.471E-01	-2.620E-02	1.267E 00	5.321E-01	-4.749E-02	-2.245E-01
6.100E 01	2.068E 00	6.848E-01	1.081E-01	-1.199E-01	5.977E-01	9.504E-02	-1.122E-01	-2.269E-01
6.150E 01	2.170E 00	7.132E-01	9.498E-02	-1.662E-01	-9.861E-02	-1.184E-01	-1.243E-01	-1.580E-01
6.200E 01	2.080E 00	7.120E-01	1.212E-01	-1.450E-01	-7.655E-01	-3.050E-01	-1.025E-01	-4.425E-02
6.250E 01	1.801E 00	6.770E-01	1.834E-01	-5.547E-02	-1.353E 00	-4.693E-01	-7.548E-02	7.525E-02
6.300E 01	1.348E 00	5.952E-01	2.608E-01	8.186E-02	-1.817E 00	-6.163E-01	-7.242E-02	1.593E-01
6.350E 01	7.453E-01	4.497E-01	3.201E-01	2.293E-01	-2.115E 00	-7.439E-01	-1.122E-01	1.767E-01
6.400E 01	3.592E-02	2.274E-01	3.248E-01	3.413E-01	-2.214E 00	-8.389E-01	-1.960E-01	1.155E-01
6.450E 01	-7.202E-01	-7.101E-02	2.470E-01	3.763E-01	-2.086E 00	-8.772E-01	-3.051E-01	-1.202E-02
6.500E 01	-1.444E 00	-4.251E-01	7.757E-02	3.094E-01	-1.723E 00	-8.289E-01	-4.041E-01	-1.720E-01
6.550E 01	-2.446E 00	-7.616E-01	-1.670E-01	1.408E-01	-1.137E 00	-6.684E-01	-4.508E-01	-3.167E-01
6.600E 01	-2.431E 00	-1.109E 00	-4.447E-01	-1.012E-01	-3.747E-01	-3.847E-01	-4.081E-01	-3.974E-01
6.650E 01	-2.521E 00	-1.307E 00	-6.948E-01	-3.645E-01	4.876E-01	8.102E-03	-2.571E-01	-3.781E-01
6.700E 01	-2.270E 00	-1.325E 00	-8.511E-01	-5.845E-01	1.343E 00	4.673E-01	-5.969E-03	-2.470E-01
6.750E 01	-1.676E 00	-1.125E 00	-8.585E-01	-6.992E-01	2.067E 00	9.238E-01	3.077E-01	-2.197E-02
6.800E 01	-7.969E-01	-7.066E-01	-6.886E-01	-6.657E-01	2.538E 00	1.292E 00	6.218E-01	2.510E-01
6.850E 01	2.559E-01	-1.163E-01	-3.509E-01	-4.730E-01	2.659E 00	1.489E 00	8.626E-01	5.073E-01
6.900E 01	1.326E 00	5.574E-01	1.046E-01	-1.478E-01	2.379E 00	1.450E 00	9.619E-01	6.791E-01
6.950E 01	2.239E 00	1.196E 00	5.938E-01	2.481E-01	1.710E 00	1.152E 00	8.752E-01	7.123E-01
7.000E 01	2.828E 00	1.674E 00	1.015E 00	6.299E-01	7.358E-01	6.185E-01	5.958E-01	5.821E-01
7.050E 01	2.972E 00	1.883E 00	1.270E 00	9.083E-01	-3.990E-01	-7.199E-02	1.611E-01	3.016E-01
7.100E 01	2.621E 00	1.759E 00	1.289E 00	1.010E 00	-1.508E 00	-8.013E-01	-3.514E-01	-7.764E-02
7.150E 01	1.810E 00	1.300E 00	1.046E 00	8.986E-01	-2.394E 00	-1.431E 00	-8.382E-01	-4.756E-01
7.200E 01	6.645E-01	5.727E-01	5.720E-01	5.818E-01	-2.890E 00	-1.829E 00	-1.192E 00	-8.009E-01
7.250E 01	-6.206E-01	-2.974E-01	-4.886E-02	1.169E-01	-2.889E 00	-1.902E 00	-1.325E 00	-9.722E-01
7.300E 01	-1.816E 00	-1.147E 00	-6.947E-01	-4.013E-01	-2.374E 00	-1.615E 00	-1.192E 00	-9.385E-01
7.350E 01	-2.697E 00	-1.805E 00	-1.230E 00	-8.604E-01	-1.425E 00	-1.007E 00	-8.042E-01	-6.935E-01
7.400E 01	-3.054E 00	-2.135E 00	-1.536E 00	-1.155E 00	-2.082E-01	-1.825E-01	-2.294E-01	-2.799E-01
7.450E 01	-2.921E 00	-2.056E 00	-1.536E 00	-1.212E 00	1.053E 00	7.003E-01	4.190E-01	2.176E-01
7.500E 01	-2.203E 00	-1.573E 00	-1.219E 00	-1.008E 00	2.118E 00	1.465E 00	1.005E 00	6.905E-01
7.550E 01	-1.074E 00	-7.714E-01	-6.391E-01	-5.774E-01	2.781E 00	1.954E 00	1.400E 00	1.030E 00
7.600E 01	2.511E-01	1.920E-01	8.730E-02	-8.948E-03	2.910E 00	2.058E 00	1.511E 00	1.155E 00
7.650E 01	1.514E 00	1.124E 00	8.093E-01	5.760E-01	2.478E 00	1.750E 00	1.306E 00	1.027E 00
7.700E 01	2.468E 00	1.832E 00	1.372E 00	1.048E 00	1.570E 00	1.085E 00	8.193E-01	6.670E-01
7.750E 01	2.924E 00	2.169E 00	1.653E 00	1.300E 00	3.695E-01	1.979E-01	1.504E-01	1.500E-01
7.800E 01	2.755E 00	2.063E 00	1.586E 00	1.270E 00	-8.822E-01	-7.287E-01	-5.588E-01	-4.116E-01
7.850E 01	2.115E 00	1.534E 00	1.182E 00	9.621E-01	-1.931E 00	-1.500E 00	-1.154E 00	-8.913E-01
7.900E 01	1.029E 00	6.943E-01	5.254E-01	4.402E-01	-2.567E 00	-1.954E 00	-1.503E 00	-1.179E 00
7.950E 01	-2.356E-01	-2.785E-01	-2.414E-01	-1.810E-01	-2.665E 00	-1.993E 00	-1.528E 00	-1.205E 00
8.000E 01	-1.415E 00	-1.178E 00	-9.521E-01	-7.630E-01	-2.215E 00	-1.612E 00	-1.219E 00	-9.599E-01
8.050E 01	-2.266E 00	-1.812E 00	-1.451E 00	-1.175E 00	-1.342E 00	-8.953E-01	-6.451E-01	-4.971E-01
8.100E 01	-2.622E 00	-2.051E 00	-1.630E 00	-1.324E 00	-1.837E-01	-1.140E-04	6.732E-02	7.987E-02
8.150E 01	-2.420E 00	-1.648E 00	-1.451E 00	-1.176E 00	9.543E-01	8.769E-01	7.589E-01	6.394E-01
8.200E 01	-1.719E 00	-1.255E 00	-9.574E-01	-7.666E-01	1.850E 00	1.545E 00	1.275E 00	1.053E 00
8.250E 01	-6.841E-01	-4.086E-01	-2.629E-01	-1.900E-01	2.318E 00	1.860E 00	1.500E 00	1.224E 00
8.300E 01	4.525E-01	5.000E-01	4.748E-01	4.210E-01	2.271E 00	1.761E 00	1.386E 00	1.114E 00
8.350E 01	1.443E 00	1.270E 00	1.090E 00	9.264E-01	1.736E 00	1.276E 00	9.620E-01	7.481E-01
8.400E 01	2.078E 00	1.736E 00	1.446E 00	1.212E 00	8.458E-01	5.233E-01	3.284E-01	2.130E-01
8.450E 01	2.233E 00	1.802E 00	1.468E 00	1.214E 00	-1.907E-01	-3.230E-01	-3.672E-01	-3.658E-01
8.500E 01	1.892E 00	1.467E 00	1.159E 00	9.388E-01	-1.139E 00	-1.070E 00	-9.642E-01	-8.526E-01
8.550E 01	1.155E 00	8.186E-01	5.975E-01	4.544E-01	-1.792E 00	-1.550E 00	-1.327E 00	-1.134E 00
8.600E 01	1.999E-01	1.385E-02	-8.103E-02	-1.218E-01	-2.013E 00	-1.663E 00	-1.375E 00	-1.145E 00
8.650E 01	-7.495E-01	-7.592E-01	-7.170E-01	-6.529E-01	-1.772E 00	-1.393E 00	-1.104E 00	-8.879E-01
8.700E 01	-1.480E 00	-1.325E 00	-1.165E 00	-1.015E 00	-1.141E 00	-8.130E-01	-5.836E-01	-4.256E-01
8.750E 01	-1.836E 00	-1.563E 00	-1.326E 00	-1.128E 00	-2.807E-01	-6.800E-02	5.840E-02	1.286E-01
8.800E 01	-1.755E 00	-1.431E 00	-1.173E 00	-9.715E-01	6.014E-01	6.642E-01	6.684E-01	6.413E-01
8.850E 01	-1.278E 00	-9.751E-01	-7.518E-01	-5.906E-01	1.301E 00	1.213E 00	1.103E 00	9.905E-01
8.900E 01	-5.358E-01	-3.158E-01	-1.727E-01	-8.340E-02	1.664E 00	1.456E 00	1.264E 00	1.096E 00
8.950E 01	2.864E-01	3.834E-01	4.216E-01	4.242E-01	1.620E 00	1.347E 00	1.120E 00	9.358E-01
9.000E 01	9.920E-01	9.557E-01	8.887E-01	8.097E-01	1.198E 00	9.248E-01	7.141E-01	5.531E-01
9.050E 01	1.422E 00	1.271E 00	1.122E 00	9.838E-01	5.157E-01	3.004E-01	1.508E-01	5.028E-02
9.100E 01	1.489E 00	1.267E 00	1.074E 00	9.116E-01	-2.538E-01	-3.693E-01	-4.296E-01	-4.535E-01
9.150E 01	1.198E 00	9.594E-01	7.686E-01	6.196E-01	-9.228E-01	-9.218E-01	-8.866E-01	-8.338E-01
9.200E 01	6.386E-01	4.378E-01	2.914E-01	1.879E-01	-1.336E 00	-1.229E 00	-1.113E 00	-1.001E 00
9.250E 01	-3.846E-02	-1.605E-01	-2.332E-01	-2.711E-01	-1.406E 00	-1.226E 00	-1.062E 00	-9.190E-01
9.300E 01	-6.623E-01	-6.853E-01	-6.739E-01	-6.422E-01	-1.133E 00	-9.261E-01	-7.542E-01	-6.152E-01
9.350E 01	-1.084E 00	-1.011E 00	-9.249E-01	-8.358E-01	-5.987E-01	-4.144E-01	-2.741E-01	-1.701E-01
9.400E 01	-1.211E 00	-1.068E 00	-9.323E-01	-8.101E-01	5.280E-02	1.751E-01	2.547E-01	3.023E-01
9.450E 01	-1.030E 00	-8.550E-01	-7.050E-01	-5.802E-01	6.566E-01	6.946E-01	7.001E-01	6.846E-01
9.500E 01	-6.033E-01	-4.398E-01	-3.111E-01	-2.127E-01	1.067E 00	1.019E 00	9.552E-01	8.847E-01
9.550E 01	-5.299E-02	6.258E-02	1.419E-01	1.930E-01	1.191E 00	1.077E 00	9.638E-01	8.586E-01
9.600E 01	4.751E-01	5.201E-01	5.356E-01	5.309E-01	1.014E 00	8.652E-01	7.333E-01	6.204E-01
9.650E 01	8.481E-01	8.184E-01	7.715E-01	7.162E-01	5.946E-01	4.489E-01	3.305E-01	2.368E-01

CIRCULAR APERTURE : M - 29

U	RO	R2	R4	R6	I0	I2	I4	I6
9.700E-01	9.795E-01	8.887E-01	7.957E-01	7.064E-01	4.993E-02	-5.859E-02	-1.569E-01	-1.907E-01
9.750E-01	8.444E-01	7.244E-01	6.109E-01	5.115E-01	-4.768E-01	-5.259E-01	-5.488E-01	-5.530E-01
9.800E-01	5.062E-01	3.798E-01	2.745E-01	1.893E-01	-8.539E-01	-8.372E-01	-8.039E-01	-7.612E-01
9.850E-01	5.100E-02	-4.641E-02	-1.189E-01	-1.704E-01	-9.941E-01	-9.215E-01	-8.445E-01	-7.686E-01
9.900E-01	-3.907E-01	-4.382E-01	-4.632E-01	-4.711E-01	-8.746E-01	-7.685E-01	-6.699E-01	-5.815E-01
9.950E-01	-7.033E-01	-6.938E-01	-6.690E-01	-6.345E-01	-5.399E-01	-4.290E-01	-3.343E-01	-2.558E-01
1.000E-02	-6.106E-01	-7.514E-01	-6.869E-01	-6.217E-01	-8.762E-02	9.005E-04	6.903E-02	1.194E-01
1.005E-02	-6.945E-01	-6.045E-01	-5.193E-01	-4.415E-01	3.597E-01	4.062E-01	4.333E-01	4.454E-01
1.010E-02	-3.971E-01	-3.012E-01	-2.178E-01	-1.475E-01	6.870E-01	6.838E-01	6.667E-01	6.404E-01
1.015E-02	-7.030E-03	7.060E-02	1.316E-01	1.775E-01	8.165E-01	7.688E-01	7.153E-01	6.601E-01
1.020E-02	3.661E-01	4.077E-01	4.329E-01	4.449E-01	7.261E-01	6.497E-01	5.761E-01	5.078E-01
1.025E-02	6.215E-01	6.202E-01	6.062E-01	5.838E-01	4.524E-01	3.689E-01	2.952E-01	2.319E-01
1.030E-02	6.966E-01	6.551E-01	6.086E-01	5.599E-01	7.830E-02	9.298E-03	-4.608E-02	-8.892E-02
1.035E-02	5.755E-01	5.095E-01	4.447E-01	3.839E-01	-2.914E-01	-3.298E-01	-3.544E-01	-3.675E-01
1.040E-02	3.023E-01	2.294E-01	1.642E-01	1.075E-01	-5.588E-01	-5.595E-01	-5.497E-01	-5.321E-01
1.045E-02	-4.384E-02	-1.040E-01	-1.530E-01	-1.914E-01	-6.590E-01	-6.252E-01	-5.862E-01	-5.447E-01
1.050E-02	-3.647E-01	-3.978E-01	-4.194E-01	-4.310E-01	-5.755E-01	-5.188E-01	-4.630E-01	-4.101E-01
1.055E-02	-5.731E-01	-5.729E-01	-5.636E-01	-5.475E-01	-3.425E-01	-2.796E-01	-2.227E-01	-1.728E-01
1.060E-02	-6.155E-01	-5.852E-01	-5.499E-01	-5.121E-01	-3.279E-02	1.955E-02	6.267E-02	9.694E-02
1.065E-02	-4.873E-01	-4.367E-01	-3.864E-01	-3.384E-01	2.639E-01	2.929E-01	3.122E-01	3.231E-01
1.070E-02	-2.290E-01	-1.732E-01	-1.223E-01	-7.711E-02	4.665E-01	4.667E-01	4.590E-01	4.455E-01
1.075E-02	8.332E-02	1.252E-01	1.675E-01	1.982E-01	5.247E-01	4.984E-01	4.680E-01	4.353E-01
1.080E-02	3.616E-01	3.864E-01	4.029E-01	4.122E-01	4.311E-01	3.875E-01	3.441E-01	3.025E-01
1.085E-02	5.305E-01	5.292E-01	5.213E-01	5.083E-01	2.214E-01	1.736E-01	1.298E-01	9.075E-02
1.090E-02	5.473E-01	5.225E-01	4.942E-01	4.639E-01	-3.784E-02	-7.677E-02	-1.093E-01	-1.354E-01
1.095E-02	4.134E-01	3.735E-01	3.338E-01	2.955E-01	-2.694E-01	-2.897E-01	-3.031E-01	-3.104E-01
1.100E-02	1.713E-01	1.282E-01	8.857E-02	5.297E-02	-4.080E-01	-4.057E-01	-3.978E-01	-3.855E-01
1.105E-02	-1.078E-01	-1.423E-01	-1.713E-01	-1.949E-01	-4.181E-01	-3.956E-01	-3.702E-01	-3.431E-01
1.110E-02	-3.453E-01	-3.626E-01	-3.740E-01	-3.801E-01	-3.033E-01	-2.664E-01	-2.337E-01	-2.002E-01
1.115E-02	-4.774E-01	-4.742E-01	-4.662E-01	-4.545E-01	-1.033E-01	-6.649E-02	-3.265E-02	-2.283E-03
1.120E-02	-4.722E-01	-4.510E-01	-4.273E-01	-4.022E-01	1.188E-01	1.472E-01	1.710E-01	1.901E-01
1.125E-02	-3.375E-01	-3.054E-01	-2.737E-01	-2.429E-01	2.958E-01	3.087E-01	3.166E-01	3.200E-01
1.130E-02	-1.165E-01	-8.369E-02	-5.309E-02	-2.550E-02	3.765E-01	3.714E-01	3.623E-01	3.502E-01
1.135E-02	1.238E-01	1.490E-01	1.701E-01	1.872E-01	3.988E-01	3.195E-01	2.972E-01	2.738E-01
1.140E-02	3.163E-01	3.271E-01	3.336E-01	3.364E-01	2.002E-01	1.714E-01	1.430E-01	1.156E-01
1.145E-02	4.091E-01	4.037E-01	3.950E-01	3.837E-01	-2.414E-03	-2.610E-02	-5.228E-02	-7.578E-02
1.150E-02	3.817E-01	3.629E-01	3.425E-01	3.212E-01	-1.926E-01	-2.129E-01	-2.297E-01	-2.430E-01
1.155E-02	2.488E-01	2.229E-01	1.973E-01	1.727E-01	-3.263E-01	-3.332E-01	-3.364E-01	-3.265E-01
1.160E-02	5.454E-02	2.931E-02	6.180E-03	-1.459E-02	-3.596E-01	-3.520E-01	-3.418E-01	-3.294E-01
1.165E-02	-1.416E-01	-1.590E-01	-1.734E-01	-1.848E-01	-2.842E-01	-2.653E-01	-2.453E-01	-2.247E-01
1.170E-02	-2.827E-01	-2.880E-01	-2.902E-01	-2.897E-01	-1.243E-01	-1.003E-01	-7.680E-02	-5.430E-02
1.175E-02	-3.311E-01	-3.236E-01	-3.140E-01	-3.025E-01	7.120E-02	9.320E-02	1.133E-01	1.312E-01
1.180E-02	-2.783E-01	-2.612E-01	-2.433E-01	-2.250E-01	2.438E-01	2.576E-01	2.688E-01	2.774E-01
1.185E-02	-1.465E-01	-1.254E-01	-1.050E-01	-8.549E-02	3.429E-01	3.451E-01	3.448E-01	3.421E-01
1.190E-02	1.993E-02	3.857E-02	5.544E-02	7.040E-02	3.404E-01	3.312E-01	3.202E-01	3.077E-01
1.195E-02	1.683E-01	1.792E-01	1.879E-01	1.943E-01	2.390E-01	2.217E-01	2.038E-01	1.857E-01
1.200E-02	2.546E-01	2.547E-01	2.532E-01	2.497E-01	7.016E-02	5.027E-02	3.105E-02	1.281E-02
1.205E-02	2.546E-01	2.449E-01	2.344E-01	2.227E-01	-1.155E-01	-1.320E-01	-1.470E-01	-1.601E-01
1.210E-02	1.727E-01	1.572E-01	1.413E-01	1.254E-01	-2.635E-01	-2.722E-01	-2.788E-01	-2.839E-01
1.215E-02	3.948E-02	2.257E-02	6.393E-03	-8.820E-03	-3.321E-01	-3.309E-01	-3.278E-01	-3.231E-01
1.220E-02	-1.005E-01	-1.141E-01	-1.257E-01	-1.358E-01	-3.037E-01	-2.936E-01	-2.823E-01	-2.703E-01
1.225E-02	-2.031E-01	-2.088E-01	-2.127E-01	-2.149E-01	-1.898E-01	-1.743E-01	-1.587E-01	-1.432E-01
1.230E-02	-2.350E-01	-2.320E-01	-2.275E-01	-2.216E-01	-2.657E-02	-1.061E-02	4.578E-03	1.882E-02
1.235E-02	-1.880E-01	-1.777E-01	-1.666E-01	-1.549E-01	1.367E-01	1.484E-01	1.588E-01	1.677E-01
1.240E-02	-7.857E-02	-6.455E-02	-5.054E-02	-3.678E-02	2.525E-01	2.569E-01	2.597E-01	2.611E-01
1.245E-02	5.702E-02	7.034E-02	8.285E-02	9.442E-02	2.895E-01	2.857E-01	2.807E-01	2.746E-01
1.250E-02	1.747E-01	1.833E-01	1.906E-01	1.966E-01	2.408E-01	2.306E-01	2.197E-01	2.084E-01
1.255E-02	2.364E-01	2.379E-01	2.381E-01	2.370E-01	1.256E-01	1.123E-01	9.923E-02	8.645E-02
1.260E-02	2.223E-01	2.166E-01	2.100E-01	2.025E-01	-1.830E-02	-3.037E-02	-4.163E-02	-5.200E-02
1.265E-02	1.366E-01	1.259E-01	1.147E-01	1.033E-01	-1.460E-01	-1.534E-01	-1.596E-01	-1.646E-01
1.270E-02	6.169E-03	-6.145E-03	-1.819E-02	-2.982E-02	-2.201E-01	-2.208E-01	-2.204E-01	-2.190E-01
1.275E-02	-1.282E-01	-1.383E-01	-1.476E-01	-1.559E-01	-2.214E-01	-2.158E-01	-2.093E-01	-2.022E-01
1.280E-02	-2.247E-01	-2.296E-01	-2.334E-01	-2.361E-01	-1.543E-01	-1.445E-01	-1.344E-01	-1.242E-01
1.285E-02	-2.533E-01	-2.517E-01	-2.492E-01	-2.457E-01	-4.435E-02	-3.361E-02	-2.321E-02	-1.327E-02
1.290E-02	-2.053E-01	-1.981E-01	-1.903E-01	-1.820E-01	7.081E-02	7.908E-02	8.657E-02	9.324E-02
1.295E-02	-9.558E-02	-8.522E-02	-7.475E-02	-6.432E-02	1.537E-01	1.571E-01	1.596E-01	1.611E-01
1.300E-02	4.209E-02	5.232E-02	6.215E-02	7.146E-02	1.792E-01	1.769E-01	1.739E-01	1.701E-01
1.305E-02	1.655E-01	1.729E-01	1.791E-01	1.846E-01	1.417E-01	1.349E-01	1.276E-01	1.200E-01
1.310E-02	2.385E-01	2.407E-01	2.416E-01	2.418E-01	5.682E-02	4.784E-02	3.689E-02	3.007E-02
1.315E-02	2.403E-01	2.366E-01	2.323E-01	2.274E-01	-4.480E-02	-5.295E-02	-6.065E-02	-6.782E-02
1.320E-02	1.715E-01	1.638E-01	1.558E-01	1.476E-01	-1.277E-01	-1.325E-01	-1.365E-01	-1.399E-01
1.325E-02	5.538E-02	4.622E-02	3.717E-02	2.834E-02	-1.636E-01	-1.636E-01	-1.629E-01	-1.615E-01
1.330E-02	-7.172E-02	-7.947E-02	-8.674E-02	-9.347E-02	-1.405E-01	-1.360E-01	-1.309E-01	-1.254E-01
1.335E-02	-1.713E-01	-1.753E-01	-1.787E-01	-1.814E-01	-6.644E-02	-5.904E-02	-5.147E-02	-4.381E-02
1.340E-02	-2.147E-01	-2.140E-01	-2.127E-01	-2.108E-01	3.329E-02	4.107E-02	4.863E-02	5.591E-02
1.345E-02	-1.918E-01	-1.870E-01	-1.817E-01	-1.760E-01	1.247E-01	1.304E-01	1.355E-01	1.401E-01
1.350E-02	-1.135E-01	-1.062E-01	-9.883E-02	-9.145E-02	1.766E-01	1.784E-01	1.795E-01	1.800E-01
1.355E-02	-7.178E-03	9.300E-05	7.105E-03	1.380E-02	1.706E-01	1.681E-01	1.650E-01	1.614E-01
1.360E-02	9.223E-02	1.551E-01	1.558E-01	1.560E-01	1.075E-01	1.016E-01	9.545E-02	8.904E-02
1.365E-02	1.535E-01	1.581E-01	1.551E-01	1.516E-01	-9.929E-02	-1.055E-01	-1.114E-01	-1.146E-01
1.370E-02	1.608E-01	1.691E-01	1.735E-01	1.780E-02	-1.769E-01	-1.802E-01	-1.830E-01	-1.853E-01
1.375E-02	1.145E-01	1.091E-01	1.035E-01	9.780E-02	-2.010E-01	-2.004E-01	-1.993E-01	-1.977E-01
1.380E-02	3.418E-02	2.755E-02	2.181E-02	1.583E-02	-1.635E-01	-1.593E-01	-1.548E-01	-1.500E-01
1.385E-02	-5.082E-02	-5.578E-02	-6.041E-02	-6.468E-02	-7.610E-02	-6.983E-02	-6.346E-02	-5.705E-02
1.390E-02	-1.109E-01	-1.130E-01	-1.147E-01	-1.159E-01	3.390E-02	4.022E-02	4.637E-02	5.231E-02
1.395E-02	-1.262E-01	-1.249E-01	-1.233E-01	-1.212E-01	1.323E-01	1.367E-01	1.407E-01	1.444E-01
1.400E-02	-9.318E-02	-8.912E-02	-8.482E-02	-8.033E-02	1.892E-01	1.903E-01	1.911E-01	1.914E-01
1.405E-02	-2.529E-02	-1.994E-02	-1.458E-02	-9.267E-03	1.881E-01	1.858E-01	1.832E-01	1.803E-01
1.410E-02	5.200E-02	5.676E-02	6.132E-02	6.563E-02				

CIRCULAR APERTURE : M = 29

U	RO	R2	R4	R6	I0	I2	I4	I6
1.415E 02	1.102E-01	1.128E-01	1.150E-01	1.169E-01	1.313E-01	1.265E-01	1.215E-01	1.164E-01
1.420E 02	1.277E-01	1.273E-01	1.265E-01	1.254E-01	3.840E-02	3.272E-02	2.710E-02	2.157E-02
1.425E 02	9.737E-02	9.419E-02	9.075E-02	8.708E-02	-6.034E-02	-6.503E-02	-6.948E-02	-7.366E-02
1.430E 02	2.891E-02	2.411E-02	1.923E-02	1.431E-02	-1.340E-01	-1.363E-01	-1.382E-01	-1.398E-01
1.435E 02	-5.441E-02	-5.918E-02	-6.382E-02	-6.831E-02	-1.612E-01	-1.604E-01	-1.594E-01	-1.581E-01
1.440E 02	-1.237E-01	-1.268E-01	-1.297E-01	-1.323E-01	-1.363E-01	-1.330E-01	-1.295E-01	-1.259E-01
1.445E 02	-1.544E-01	-1.549E-01	-1.550E-01	-1.549E-01	-7.100E-02	-6.641E-02	-6.180E-02	-5.720E-02
1.450E 02	-1.347E-01	-1.324E-01	-1.298E-01	-1.270E-01	1.034E-02	1.464E-02	1.879E-02	2.276E-02
1.455E 02	-6.962E-02	-6.536E-02	-6.099E-02	-5.652E-02	7.953E-02	8.212E-02	8.445E-02	8.651E-02
1.460E 02	2.050E-02	2.526E-02	2.997E-02	3.460E-02	1.140E-01	1.141E-01	1.140E-01	1.136E-01
1.465E 02	1.067E-01	1.104E-01	1.139E-01	1.172E-01	1.044E-01	1.022E-01	9.977E-02	9.716E-02
1.470E 02	1.611E-01	1.626E-01	1.638E-01	1.647E-01	5.723E-02	5.357E-02	4.985E-02	4.608E-02
1.475E 02	1.662E-01	1.650E-01	1.636E-01	1.619E-01	-8.038E-03	-1.177E-02	-1.542E-02	-1.895E-02
1.480E 02	1.205E-01	1.171E-01	1.136E-01	1.100E-01	-6.610E-02	-6.858E-02	-7.087E-02	-7.294E-02
1.485E 02	3.899E-02	3.463E-02	3.028E-02	2.593E-02	-9.508E-02	-9.547E-02	-9.564E-02	-9.556E-02
1.490E 02	-5.201E-02	-5.591E-02	-5.967E-02	-6.330E-02	-8.425E-02	-8.249E-02	-8.055E-02	-7.842E-02
1.495E 02	-1.237E-01	-1.259E-01	-1.279E-01	-1.297E-01	-3.779E-02	-3.458E-02	-3.128E-02	-2.792E-02
1.500E 02	-1.543E-01	-1.542E-01	-1.539E-01	-1.534E-01	2.685E-02	3.033E-02	3.377E-02	3.715E-02
1.505E 02	-1.363E-01	-1.340E-01	-1.316E-01	-1.291E-01	8.528E-02	8.779E-02	9.014E-02	9.232E-02
1.510E 02	-7.792E-02	-7.441E-02	-7.085E-02	-6.726E-02	1.150E-01	1.157E-01	1.161E-01	1.163E-01
1.515E 02	-6.205E-04	2.917E-03	6.378E-03	9.747E-03	1.036E-01	1.021E-01	1.005E-01	9.867E-01
1.520E 02	6.926E-02	7.158E-02	7.379E-02	7.584E-02	5.304E-02	5.002E-02	4.691E-02	4.372E-02
1.525E 02	1.091E-01	1.096E-01	1.099E-01	1.100E-01	-2.031E-02	-2.383E-02	-2.733E-02	-3.080E-02
1.530E 02	1.080E-01	1.066E-01	1.050E-01	1.033E-01	-9.172E-02	-9.453E-02	-9.722E-02	-9.977E-02
1.535E 02	6.984E-02	6.716E-02	6.441E-02	6.161E-02	-1.365E-01	-1.376E-01	-1.386E-01	-1.394E-01
1.540E 02	1.125E-02	8.328E-03	5.445E-03	2.620E-03	-1.385E-01	-1.376E-01	-1.365E-01	-1.353E-01
1.545E 02	-4.471E-02	-4.680E-02	-4.877E-02	-5.061E-02	-9.611E-02	-9.352E-02	-9.081E-02	-8.801E-02
1.550E 02	-7.710E-02	-7.765E-02	-7.804E-02	-7.827E-02	-2.259E-02	-1.919E-02	-1.578E-02	-1.237E-02
1.555E 02	-7.468E-02	-7.355E-02	-7.230E-02	-7.092E-02	5.827E-02	6.132E-02	6.429E-02	6.717E-02
1.560E 02	-3.973E-02	-3.743E-02	-3.507E-02	-3.265E-02	1.203E-01	1.220E-01	1.236E-01	1.250E-01
1.565E 02	1.298E-02	1.555E-02	1.810E-02	2.061E-02	1.439E-01	1.438E-01	1.435E-01	1.430E-01
1.570E 02	6.196E-02	6.383E-02	6.558E-02	6.723E-02	1.226E-01	1.208E-01	1.188E-01	1.167E-01
1.575E 02	8.708E-02	8.753E-02	8.784E-02	8.801E-02	6.493E-02	6.206E-02	5.916E-02	5.623E-02
1.580E 02	7.715E-02	7.6C2E-02	7.476E-02	7.339E-02	-8.769E-03	-1.163E-02	-1.445E-02	-1.720E-02
1.585E 02	3.422E-02	3.193E-02	2.957E-02	2.716E-02	-7.361E-02	-7.552E-02	-7.730E-02	-7.897E-02
1.590E 02	-2.697E-02	-2.959E-02	-3.219E-02	-3.477E-02	-1.089E-01	-1.093E-01	-1.095E-01	-1.096E-01
1.595E 02	-8.432E-02	-8.631E-02	-8.821E-02	-9.001E-02	-1.053E-01	-1.041E-01	-1.028E-01	-1.014E-01
1.600E 02	-1.163E-01	-1.170E-01	-1.175E-01	-1.179E-01	-6.717E-02	-6.498E-02	-6.276E-02	-6.050E-02
1.605E 02	-1.100E-01	-1.091E-01	-1.080E-01	-1.068E-01	-1.105E-02	-8.716E-03	-6.413E-03	-4.152E-03
1.610E 02	-6.588E-02	-6.366E-02	-6.137E-02	-5.903E-02	4.124E-02	4.266E-02	4.440E-02	4.584E-02
1.615E 02	2.259E-03	5.003E-03	7.705E-03	1.040E-02	7.059E-02	7.095E-02	7.121E-02	7.136E-02
1.620E 02	7.191E-02	7.417E-02	7.636E-02	7.848E-02	6.755E-02	6.661E-02	6.557E-02	6.445E-02
1.625E 02	1.196E-01	1.207E-01	1.216E-01	1.225E-01	3.556E-02	3.374E-02	3.189E-02	3.001E-02
1.630E 02	1.296E-01	1.292E-01	1.286E-01	1.279E-01	-1.077E-02	-1.270E-02	-1.460E-02	-1.647E-02
1.635E 02	9.899E-02	9.720E-02	9.534E-02	9.342E-02	-5.148E-02	-5.275E-02	-5.395E-02	-5.506E-02
1.640E 02	3.873E-02	3.628E-02	3.383E-02	3.136E-02	-6.908E-02	-6.919E-02	-6.921E-02	-6.913E-02
1.645E 02	-3.034E-02	-3.259E-02	-3.478E-02	-3.692E-02	-5.533E-02	-5.424E-02	-5.307E-02	-5.183E-02
1.650E 02	-8.505E-02	-8.639E-02	-8.760E-02	-8.871E-02	-1.453E-02	-1.266E-02	-1.076E-02	-8.830E-03
1.655E 02	-1.083E-01	-1.082E-01	-1.081E-01	-1.079E-01	3.804E-02	3.997E-02	4.188E-02	4.375E-02
1.660E 02	-9.437E-02	-9.313E-02	-9.183E-02	-9.047E-02	8.187E-02	8.312E-02	8.429E-02	8.539E-02
1.665E 02	-5.125E-02	-4.934E-02	-4.742E-02	-4.548E-02	9.901E-02	9.908E-02	9.905E-02	9.894E-02
1.670E 02	3.335E-03	5.175E-03	6.978E-03	8.741E-03	8.098E-02	7.981E-02	7.857E-02	7.726E-02
1.675E 02	4.863E-02	4.973E-02	5.076E-02	5.171E-02	3.225E-02	3.025E-02	2.822E-02	2.616E-02
1.680E 02	6.865E-02	6.867E-02	6.860E-02	6.846E-02	-3.118E-02	-3.330E-02	-3.540E-02	-3.748E-02
1.685E 02	5.807E-02	5.708E-02	5.603E-02	5.494E-02	-8.746E-02	-8.895E-02	-9.038E-02	-9.174E-02
1.690E 02	2.375E-02	2.222E-02	2.068E-02	1.914E-02	-1.168E-01	-1.172E-01	-1.175E-01	-1.176E-01
1.695E 02	-1.826E-02	-1.966E-02	-2.103E-02	-2.237E-02	-1.089E-01	-1.080E-01	-1.070E-01	-1.060E-01
1.700E 02	-4.930E-02	-5.001E-02	-5.064E-02	-5.122E-02	-6.635E-02	-6.455E-02	-6.271E-02	-6.083E-02
1.705E 02	-5.562E-02	-5.534E-02	-5.499E-02	-5.457E-02	-4.003E-03	-1.943E-03	1.068E-04	2.141E-03
1.710E 02	-3.382E-02	-3.267E-02	-3.147E-02	-3.023E-02	5.669E-02	5.829E-02	5.984E-02	6.133E-02
1.715E 02	7.717E-03	9.270E-03	1.083E-02	1.239E-02	9.546E-02	9.609E-02	9.663E-02	9.711E-02
1.720E 02	5.213E-02	5.345E-02	5.473E-02	5.597E-02	1.005E-01	1.000E-01	9.947E-02	9.884E-02
1.725E 02	8.065E-02	8.119E-02	8.167E-02	8.208E-02	7.264E-02	7.128E-02	6.989E-02	6.847E-02
1.730E 02	8.013E-02	7.965E-02	7.909E-02	7.848E-02	2.427E-02	2.262E-02	2.097E-02	1.934E-02
1.735E 02	4.837E-02	4.700E-02	4.559E-02	4.414E-02	-2.539E-02	-2.671E-02	-2.798E-02	-2.921E-02
1.740E 02	-4.738E-03	-6.499E-03	-8.265E-03	-1.003E-02	-5.796E-02	-5.847E-02	-5.893E-02	-5.933E-02
1.745E 02	-6.066E-02	-6.217E-02	-6.365E-02	-6.509E-02	-6.281E-02	-6.241E-02	-6.196E-02	-6.146E-02
1.750E 02	-9.917E-02	-9.989E-02	-1.005E-01	-1.011E-01	-4.086E-02	-3.980E-02	-3.870E-02	-3.758E-02
1.755E 02	-1.060E-01	-1.056E-01	-1.052E-01	-1.048E-01	-3.778E-03	-2.539E-03	-1.309E-03	-9.183E-05
1.760E 02	-7.817E-02	-7.650E-02	-7.559E-02	-7.425E-02	3.111E-02	3.197E-02	3.280E-02	3.359E-02
1.765E 02	-2.532E-02	-2.360E-02	-2.186E-02	-2.013E-02	4.797E-02	4.809E-02	4.816E-02	4.817E-02
1.770E 02	3.402E-02	3.559E-02	3.714E-02	3.865E-02	3.896E-02	3.828E-02	3.757E-02	3.682E-02
1.775E 02	7.937E-02	8.025E-02	8.108E-02	8.185E-02	7.473E-03	6.298E-03	5.107E-03	3.902E-03
1.780E 02	9.588E-02	9.581E-02	9.568E-02	9.550E-02	-3.323E-02	-3.441E-02	-3.557E-02	-3.671E-02
1.785E 02	7.975E-02	7.883E-02	7.789E-02	7.688E-02	-6.540E-02	-6.607E-02	-6.670E-02	-6.729E-02
1.790E 02	3.928E-02	3.793E-02	3.656E-02	3.519E-02	-7.410E-02	-7.395E-02	-7.375E-02	-7.350E-02
1.795E 02	-8.701E-03	-9.957E-03	-1.119E-02	-1.240E-02	-5.337E-02	-5.241E-02	-5.141E-02	-5.038E-02
1.800E 02	-4.568E-02	-4.637E-02	-4.702E-02	-4.762E-02	-8.990E-03	-7.559E-03	-6.117E-03	-4.665E-03
1.805E 02	-5.868E-02	-5.860E-02	-5.848E-02	-5.831E-02	4.351E-02	4.488E-02	4.624E-02	4.757E-02
1.810E 02	-4.518E-02	-4.444E-02	-4.368E-02	-4.290E-02	8.476E-02	8.556E-02	8.632E-02	8.704E-02
1.815E 02	-1.367E-02	-1.266E-02	-1.165E-02	-1.064E-02	9.905E-02	9.898E-02	9.886E-02	9.869E-02
1.820E 02	2.023E-02	2.104E-02	2.183E-02	2.259E-02	8.049E-02	7.958E-02	7.862E-02	7.763E-02
1.825E 02	4.046E-02	4.071E-02	4.091E-02	4.109E-02	3.542E-02	3.399E-02	3.256E-02	3.111E-02
1.830E 02	3.738E-02	3.655E-02	3.648E-02	3.599E-02	-2.008E-02	-2.149E-02	-2.289E-02	-2.427E-02
1.835E 02	1.180E-02	1.089E-02	9.952E-03	9.004E-03	-6.630E-02	-6.721E-02	-6.808E-02	-6.891E-02
1.840E 02	-2.527E-02	-2.627E-02	-2.726E-02	-2.824E-02	-8.753E-02	-8.765E-02	-8.772E-02	-8.775E-02
1.845E 02	-5.727E-02	-5.790E-02	-5.850E-02	-5.907E-02	-7.796E-02	-7.731E-02	-7.663E-02	-7.592E-02

CIRCULAR APERTURE : M = 29

U	R0	R2	R4	R6	I0	I2	I4	I6
1.850E 02	-6.895E-02	-6.894E-02	-6.886E-02	-6.874E-02	-4.357E-02	-4.247E-02	-4.136E-02	-4.024E-02
1.855E 02	-5.313E-02	-5.237E-02	-5.159E-02	-5.077E-02	5.652E-04	1.656E-03	2.734E-03	3.796E-03
1.860E 02	-1.361E-02	-1.240E-02	-1.118E-02	-9.958E-03	3.666E-02	3.732E-02	3.795E-02	3.855E-02
1.865E 02	3.570E-02	3.690E-02	3.810E-02	3.928E-02	5.140E-02	5.143E-02	5.141E-02	5.137E-02
1.870E 02	7.631E-02	7.706E-02	7.778E-02	7.847E-02	4.122E-02	4.067E-02	4.010E-02	3.950E-02
1.875E 02	9.253E-02	9.254E-02	9.251E-02	9.244E-02	1.331E-02	1.250E-02	1.168E-02	1.087E-02
1.880E 02	7.773E-02	7.700E-02	7.623E-02	7.543E-02	-1.774E-02	-1.841E-02	-1.906E-02	-1.970E-02

CIRCULAR APERTURE : M = 28

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	-3.157E-05	3.417E-03	1.192E-01	1.788E-01	8.894E-04	-2.546E 00	-2.545E 00	-2.537E 00
5.000E-01	1.028E-04	-3.210E-03	1.093E-01	1.657E-01	1.396E-01	-2.407E 00	-2.407E 00	-2.399E 00
1.000E 00	1.707E-03	-2.136E-02	8.192E-02	1.292E-01	5.336E-01	-2.013E 00	-2.014E 00	-2.008E 00
1.500E 00	8.093E-03	-4.622E-02	4.332E-02	7.703E-02	1.119E 00	-1.427E 00	-1.430E 00	-1.426E 00
2.000E 00	2.364E-02	-7.123E-02	2.218E-03	2.009E-02	1.802E 00	-7.433E-01	-7.488E-01	-7.461E-01
2.500E 00	5.246E-02	-8.973E-02	-3.223E-02	-3.001E-02	2.475E 00	-6.775E-02	-7.552E-02	-7.452E-02
3.000E 00	9.710E-02	-9.680E-02	-5.281E-02	-6.372E-02	3.039E 00	4.995E-01	4.896E-01	4.896E-01
3.500E 00	1.576E-01	-9.054E-02	-5.579E-02	-7.551E-02	3.415E 00	8.809E-01	8.692E-01	8.688E-01
4.000E 00	2.313E-01	-7.262E-02	-4.189E-02	-6.511E-02	3.562E 00	1.035E 00	1.022E 00	1.022E 00
4.500E 00	3.131E-01	-4.791E-02	-1.600E-02	-3.738E-02	3.479E 00	9.618E-01	9.470E-01	9.483E-01
5.000E 00	3.972E-01	-2.319E-02	1.415E-02	-9.676E-04	3.206E 00	7.013E-01	6.848E-01	6.874E-01
5.500E 00	4.780E-01	-5.462E-03	3.989E-02	3.386E-02	2.814E 00	3.238E-01	3.051E-01	3.090E-01
6.000E 00	5.522E-01	3.556E-05	5.391E-02	5.777E-02	2.388E 00	-8.427E-02	-1.059E-01	-1.012E-01
6.500E 00	6.194E-01	-8.762E-03	5.210E-02	6.465E-02	2.013E 00	-4.375E-01	-4.629E-01	-4.582E-01
7.000E 00	6.829E-01	-3.003E-02	3.461E-02	5.301E-02	1.757E 00	-6.675E-01	-6.976E-01	-6.936E-01
7.500E 00	7.485E-01	-5.836E-02	5.848E-03	2.632E-02	1.657E 00	-7.351E-01	-7.703E-01	-7.677E-01
8.000E 00	8.237E-01	-8.604E-02	-2.662E-02	-8.028E-03	1.718E 00	-6.360E-01	-6.767E-01	-6.758E-01
8.500E 00	9.153E-01	-1.049E-01	-5.403E-02	-4.060E-02	1.908E 00	-4.001E-01	-4.461E-01	-4.469E-01
9.000E 00	1.028E 00	-1.087E-01	-6.869E-02	-6.243E-02	2.170E 00	-8.329E-02	-1.341E-01	-1.361E-01
9.500E 00	1.162E 00	-9.425E-02	-6.607E-02	-6.733E-02	2.434E 00	-2.448E-01	1.899E-01	1.873E-01
1.000E 01	1.313E 00	-6.319E-02	-4.602E-02	-5.354E-02	2.631E 00	5.157E-01	4.576E-01	4.551E-01
1.050E 01	1.474E 00	-2.124E-02	-1.305E-02	-2.427E-02	2.707E 00	6.761E-01	6.155E-01	6.138E-01
1.100E 01	1.634E 00	2.280E-02	2.473E-02	1.306E-02	2.633E 00	6.979E-01	6.354E-01	6.348E-01
1.150E 01	1.783E 00	5.922E-02	5.754E-02	4.866E-02	2.412E 00	5.833E-01	5.190E-01	5.196E-01
1.200E 01	1.919E 00	7.675E-02	7.640E-02	7.286E-02	2.073E 00	3.629E-01	2.968E-01	2.980E-01
1.250E 01	2.012E 00	7.984E-02	7.553E-02	7.864E-02	1.669E 00	8.809E-02	1.999E-02	2.118E-02
1.300E 01	2.085E 00	5.994E-02	5.393E-02	6.351E-02	1.260E 00	-1.800E-01	-2.503E-01	-2.501E-01
1.350E 01	2.146E 00	2.575E-02	1.593E-02	3.038E-02	9.025E-01	-3.843E-01	-4.567E-01	-4.583E-01
1.400E 01	2.193E 00	-1.298E-02	-2.969E-02	-1.302E-02	6.384E-01	-4.830E-01	-5.571E-01	-5.612E-01
1.450E 01	2.235E 00	-4.461E-02	-7.164E-02	-5.591E-02	4.849E-01	-4.588E-01	-5.335E-01	-5.401E-01
1.500E 01	2.294E 00	-5.845E-02	-9.893E-02	-8.711E-02	4.326E-01	-3.210E-01	-3.946E-01	-4.035E-01
1.550E 01	2.360E 00	-4.750E-02	-1.036E-01	-9.787E-02	4.483E-01	-1.033E-01	-1.738E-01	-1.840E-01
1.600E 01	2.437E 00	-1.039E-02	-8.285E-02	-8.420E-02	4.829E-01	1.443E-01	7.941E-02	6.870E-02
1.650E 01	2.516E 00	4.789E-02	-4.014E-02	-4.817E-02	4.826E-01	3.664E-01	3.096E-01	2.995E-01
1.700E 01	2.584E 00	1.168E-01	1.546E-02	2.407E-03	4.007E-01	5.144E-01	4.678E-01	4.593E-01
1.750E 01	2.623E 00	1.826E-01	7.115E-02	5.558E-02	2.080E-01	5.565E-01	5.220E-01	5.155E-01
1.800E 01	2.619E 00	2.311E-01	1.134E-01	9.810E-02	-1.009E-01	4.842E-01	4.631E-01	4.587E-01
1.850E 01	2.560E 00	2.517E-01	1.313E-01	1.186E-01	-5.068E-01	3.136E-01	3.068E-01	3.040E-01
1.900E 01	2.440E 00	2.393E-01	1.193E-01	1.108E-01	-9.698E-01	8.183E-02	8.930E-02	8.729E-02
1.950E 01	2.262E 00	1.965E-01	7.879E-02	7.479E-02	-1.438E 00	-1.628E-01	-1.407E-01	-1.429E-01
2.000E 01	2.038E 00	1.327E-01	1.836E-02	1.793E-02	-1.857E 00	-3.701E-01	-3.332E-01	-3.363E-01
2.050E 01	1.783E 00	6.253E-02	-4.811E-02	-4.694E-02	-2.184E 00	-4.993E-01	-4.472E-01	-4.516E-01
2.100E 01	1.515E 00	2.510E-03	-1.045E-01	-1.043E-01	-2.392E 00	-5.280E-01	-4.600E-01	-4.654E-01
2.150E 01	1.245E 00	-3.311E-02	-1.363E-01	-1.395E-01	-2.479E 00	-4.561E-01	-3.713E-01	-3.770E-01
2.200E 01	9.947E-01	3.579E-02	-1.341E-01	-1.426E-01	-2.462E 00	-3.057E-01	-2.032E-01	-2.078E-01
2.250E 01	7.553E-01	-5.128E-03	-9.645E-02	-1.110E-01	-2.377E 00	-1.156E-01	5.335E-03	3.402E-03
2.300E 01	5.241E-01	5.061E-02	-3.022E-02	-5.027E-02	-2.267E 00	6.790E-02	2.072E-01	2.094E-01
2.350E 01	2.887E-01	1.160E-01	5.029E-02	2.654E-02	-2.170E 00	2.009E-01	3.578E-01	3.652E-01
2.400E 01	3.390E-02	1.717E-01	1.265E-01	1.019E-01	-2.115E 00	2.522E-01	4.243E-01	4.374E-01
2.450E 01	-2.537E-01	1.592E-01	1.799E-01	1.575E-01	-2.112E 00	2.095E-01	3.934E-01	4.118E-01
2.500E 01	-5.814E-01	1.848E-01	1.961E-01	1.790E-01	-2.148E 00	8.238E-02	2.732E-01	2.960E-01
2.550E 01	-9.465E-01	1.237E-01	1.690E-01	1.594E-01	-2.194E 00	-1.004E-01	9.175E-02	1.172E-01
2.600E 01	-1.336E 00	2.130E-02	1.023E-01	1.013E-01	-2.209E 00	-2.972E-01	-1.102E-01	-8.402E-02
2.650E 01	-1.725E 00	-1.072E-01	9.078E-03	1.647E-02	-2.150E 00	-4.634E-01	-2.879E-01	-2.627E-01
2.700E 01	-2.085E 00	-2.398E-01	-9.066E-02	-7.620E-02	-1.982E 00	-5.605E-01	-4.026E-01	-3.798E-01
2.750E 01	-2.384E 00	-3.527E-01	-1.746E-01	-1.551E-01	-1.687E 00	-5.653E-01	-4.304E-01	-4.106E-01
2.800E 01	-2.595E 00	-4.251E-01	-2.231E-01	-2.010E-01	-1.267E 00	-4.741E-01	-3.670E-01	-3.503E-01
2.850E 01	-2.695E 00	-4.443E-01	-2.241E-01	-2.014E-01	-7.477E-01	-3.038E-01	-2.283E-01	-2.141E-01
2.900E 01	-2.693E 00	-4.088E-01	-1.763E-01	-1.542E-01	-1.688E-01	-8.736E-02	-4.639E-02	-3.412E-02
2.950E 01	-2.583E 00	-3.289E-01	-8.980E-02	-6.840E-02	4.187E-01	1.337E-01	1.375E-01	1.485E-01
3.000E 01	-2.390E 00	-2.244E-01	1.579E-02	3.722E-02	9.648E-01	3.184E-01	2.829E-01	2.928E-01
3.050E 01	-2.137E 00	-1.201E-01	1.156E-01	1.384E-01	1.428E 00	4.356E-01	3.591E-01	3.672E-01
3.100E 01	-1.852E 00	-4.008E-02	1.850E-01	2.110E-01	1.785E 00	4.704E-01	3.516E-01	3.565E-01
3.150E 01	-1.555E 00	-1.898E-03	2.061E-01	2.362E-01	2.027E 00	4.270E-01	2.655E-01	2.651E-01
3.200E 01	-1.257E 00	-1.190E-02	1.714E-01	2.058E-01	2.168E 00	3.270E-01	1.238E-01	1.156E-01
3.250E 01	-9.601E-01	-6.337E-02	8.692E-02	1.244E-01	2.231E 00	2.036E-01	-3.857E-02	-5.666E-02
3.300E 01	-6.530E-01	-1.376E-01	-2.926E-02	8.730E-03	2.243E 00	9.363E-02	-1.823E-01	-2.117E-01
3.350E 01	-3.207E-01	-2.079E-01	-1.503E-01	-1.156E-01	2.229E 00	2.845E-02	-2.732E-01	-3.144E-01
3.400E 01	5.233E-02	-2.459E-01	-2.469E-01	-2.197E-01	2.201E 00	2.649E-02	-2.903E-01	-3.419E-01
3.450E 01	4.743E-01	-2.284E-01	-2.938E-01	-2.783E-01	2.159E 00	8.881E-02	-2.300E-01	-2.894E-01
3.500E 01	9.412E-01	-1.436E-01	-2.760E-01	-2.757E-01	2.085E 00	1.989E-01	-1.071E-01	-1.704E-01
3.550E 01	1.433E 00	5.997E-03	-1.928E-01	-2.098E-01	1.955E 00	3.268E-01	4.925E-02	-1.333E-02
3.600E 01	1.916E 00	2.005E-01	-5.871E-02	-9.300E-02	1.739E 00	4.357E-01	2.620E-01	1.449E-01
3.650E 01	2.345E 00	4.101E-01	9.972E-02	4.966E-02	1.416E 00	4.913E-01	3.151E-01	2.680E-01

CIRCULAR APERTURE : M = 28

U	RO	R2	R4	R6	IO	I2	I4	I6
3.700E 01	2.665E 00	5.975E-01	2.491E-01	1.864E-01	9.751E-01	4.695E-01	3.621E-01	3.282E-01
3.750E 01	2.846E 00	7.271E-01	3.568E-01	2.858E-01	4.278E-01	3.625E-01	3.318E-01	3.131E-01
3.800E 01	2.845E 00	7.726E-01	3.986E-01	3.240E-01	-1.964E-01	1.808E-01	2.305E-01	2.278E-01
3.850E 01	2.656E 00	7.233E-01	3.642E-01	2.905E-01	-8.506E-01	-4.919E-02	8.085E-02	9.374E-02
3.900E 01	2.289E 00	5.861E-01	2.604E-01	1.914E-01	-1.478E 00	-2.904E-01	-8.429E-02	-5.692E-02
3.950E 01	1.778E 00	3.845E-01	1.093E-01	4.808E-02	-2.020E 00	-5.038E-01	-2.294E-01	-1.889E-01
4.000E 01	1.172E 00	1.540E-01	-5.590E-02	-1.070E-01	-2.428E 00	-6.560E-01	-3.245E-01	-2.724E-01
4.050E 01	5.277E-01	-6.655E-02	-1.987E-01	-2.380E-01	-2.666E 00	-7.268E-01	-3.523E-01	-2.897E-01
4.100E 01	-1.005E-01	-2.426E-01	-2.878E-01	-3.136E-01	-2.722E 00	-7.125E-01	-3.115E-01	-2.396E-01
4.150E 01	-6.690E-01	-3.518E-01	-3.045E-01	-3.150E-01	-2.603E 00	-6.256E-01	-2.170E-01	-1.370E-01
4.200E 01	-1.147E 00	-3.888E-01	-2.472E-01	-2.404E-01	-2.331E 00	-4.906E-01	-9.517E-02	-9.149E-03
4.250E 01	-1.524E 00	-3.656E-01	-1.326E-01	-1.061E-01	-1.943E 00	-3.379E-01	2.258E-02	1.114E-01
4.300E 01	-1.803E 00	-3.078E-01	8.825E-03	5.683E-02	-1.476E 00	-1.954E-01	1.079E-01	1.947E-01
4.350E 01	-1.954E 00	-2.478E-01	1.391E-01	2.097E-01	-9.646E-01	-8.209E-02	1.426E-01	2.210E-01
4.400E 01	-2.112E 00	-2.159E-01	2.223E-01	3.147E-01	-4.360E-01	-4.181E-03	1.230E-01	1.854E-01
4.450E 01	-2.164E 00	-2.316E-01	2.335E-01	3.446E-01	9.150E-02	4.547E-02	6.060E-02	9.896E-02
4.500E 01	-2.148E 00	-2.981E-01	1.652E-01	2.890E-01	6.062E-01	8.397E-02	-2.126E-02	-1.424E-02
4.550E 01	-2.045E 00	-3.999E-01	2.984E-02	1.576E-01	1.098E 00	1.322E-01	-9.359E-02	-1.233E-01
4.600E 01	-1.847E 00	-5.659E-01	-1.420E-01	-2.115E-02	1.555E 00	2.077E-01	-1.297E-01	-1.982E-01
4.650E 01	-1.520E 00	-5.766E-01	-3.087E-01	-2.067E-01	1.956E 00	3.178E-01	-1.123E-01	-2.180E-01
4.700E 01	-1.055E 00	-5.736E-01	-4.266E-01	-3.552E-01	2.272E 00	4.560E-01	-3.905E-02	-1.755E-01
4.750E 01	-4.566E-01	-4.702E-01	-4.610E-01	-4.298E-01	2.466E 00	6.014E-01	7.698E-02	-7.994E-02
4.800E 01	-2.462E-01	-2.593E-01	-3.945E-01	-4.097E-01	2.503E 00	7.229E-01	2.094E-01	4.556E-02
4.850E 01	9.997E-01	4.212E-02	-2.319E-01	-2.954E-01	2.350E 00	7.860E-01	3.251E-01	1.696E-01
4.900E 01	1.725E 00	3.945E-01	-5.364E-04	-1.091E-01	1.993E 00	7.613E-01	3.922E-01	2.604E-01
4.950E 01	2.345E 00	7.421E-01	2.551E-01	1.096E-01	1.441E 00	6.327E-01	3.883E-01	2.937E-01
5.000E 01	2.775E 00	1.024E 00	4.831E-01	3.128E-01	7.294E-01	4.032E-01	3.066E-01	2.592E-01
5.050E 01	2.940E 00	1.185E 00	6.351E-01	4.550E-01	-8.039E-02	9.574E-02	1.578E-01	1.632E-01
5.100E 01	2.807E 00	1.190E 00	6.775E-01	5.038E-01	-9.073E-01	-2.494E-01	-3.152E-02	2.733E-02
5.150E 01	2.375E 00	1.031E 00	5.932E-01	4.476E-01	-1.661E 00	-5.820E-01	-2.246E-01	-1.168E-01
5.200E 01	1.697E 00	7.256E-01	4.140E-01	2.985E-01	-2.256E 00	-8.512E-01	-3.834E-01	-2.353E-01
5.250E 01	8.383E-01	3.213E-01	1.580E-01	8.950E-02	-2.622E 00	-1.016E 00	-4.769E-01	-3.009E-01
5.300E 01	-9.452E-02	-1.197E-01	-1.182E-01	-1.328E-01	-2.719E 00	-1.053E 00	-4.886E-01	-2.991E-01
5.350E 01	-9.924E-01	-5.299E-01	-3.615E-01	-3.194E-01	-2.540E 00	-9.599E-01	-4.198E-01	-2.326E-01
5.400E 01	-1.752E 00	-8.501E-01	-5.271E-01	-4.301E-01	-2.112E 00	-7.566E-01	-2.890E-01	-1.200E-01
5.450E 01	-2.293E 00	-1.040E 00	-5.888E-01	-4.431E-01	-1.490E 00	-4.786E-01	-1.269E-01	8.904E-03
5.500E 01	-2.569E 00	-1.084E 00	-5.441E-01	-3.601E-01	-7.484E-01	-1.699E-01	3.157E-02	1.209E-01
5.550E 01	-2.565E 00	-9.940E-01	-4.134E-01	-2.053E-01	2.938E-02	1.268E-01	1.560E-01	1.885E-01
5.600E 01	-2.313E 00	-8.007E-01	-2.341E-01	-1.951E-01	7.650E-01	3.779E-01	2.79E-01	1.967E-01
5.650E 01	-1.852E 00	-5.477E-01	-5.088E-02	1.502E-01	1.392E 00	5.639E-01	2.446E-01	1.478E-01
5.700E 01	-1.247E 00	-2.793E-01	9.613E-02	2.626E-01	1.863E 00	6.805E-01	2.186E-01	6.038E-02
5.750E 01	-5.683E-01	-3.110E-02	1.808E-01	2.925E-01	2.149E 00	7.350E-01	1.733E-01	-3.560E-01
5.800E 01	1.214E-01	1.764E-01	1.972E-01	2.371E-01	2.237E 00	7.407E-01	1.347E-01	-1.072E-01
5.850E 01	7.671E-01	3.387E-01	1.598E-01	1.168E-01	2.130E 00	7.096E-01	1.228E-01	-1.282E-01
5.900E 01	1.325E 00	4.638E-01	9.812E-02	-3.024E-02	1.838E 00	6.469E-01	1.448E-01	-8.700E-02
5.950E 01	1.759E 00	5.648E-01	4.757E-02	-1.585E-01	1.383E 00	5.495E-01	1.918E-01	8.832E-03
6.000E 01	2.642E 00	6.514E-01	3.779E-02	-2.273E-01	7.925E-01	4.070E-01	2.402E-01	1.333E-01
6.050E 01	2.147E 00	7.229E-01	8.306E-02	-2.121E-01	1.057E-01	2.082E-01	2.586E-01	2.480E-01
6.100E 01	2.056E 00	7.655E-01	1.766E-01	-1.121E-01	-6.242E-01	-5.101E-02	2.171E-01	3.125E-01
6.150E 01	1.757E 00	7.538E-01	2.911E-01	4.809E-02	-1.330E 00	-3.604E-01	9.851E-02	2.953E-01
6.200E 01	1.257E 00	6.591E-01	3.849E-01	2.246E-01	-1.933E 00	-6.905E-01	-9.407E-02	1.845E-01
6.250E 01	5.827E-01	4.592E-01	4.139E-01	3.646E-01	-2.350E 00	-9.932E-01	-3.335E-01	-6.717E-03
6.300E 01	-2.088E-01	1.503E-01	3.449E-01	4.205E-01	-2.506E 00	-1.209E 00	-5.719E-01	-2.407E-01
6.350E 01	-1.033E 00	-2.458E-01	1.670E-01	3.638E-01	-2.348E 00	-1.277E 00	-7.500E-01	-4.627E-01
6.400E 01	-1.782E 00	-6.790E-01	-1.013E-01	1.940E-01	-1.862E 00	-1.154E 00	-8.113E-01	-6.128E-01
6.450E 01	-2.341E 00	-1.076E 00	-4.128E-01	-5.872E-02	-1.083E 00	-8.250E-01	-7.171E-01	-6.418E-01
6.500E 01	-2.606E 00	-1.355E 00	-6.997E-01	-3.385E-01	-9.759E-02	-3.151E-01	-4.598E-01	-5.245E-01
6.550E 01	-2.506E 00	-1.442E 00	-8.892E-01	-5.763E-01	9.603E-01	-6.906E-02	-2.693E-01	-2.693E-01
6.600E 01	-2.021E 00	-1.289E 00	-9.206E-01	-7.068E-01	1.929E 00	9.471E-01	3.898E-01	8.076E-02
6.650E 01	-1.191E 00	-8.917E-01	-7.628E-01	-6.849E-01	2.643E 00	1.480E 00	8.270E-01	4.549E-01
6.700E 01	-1.448E-01	-2.961E-01	-4.256E-01	-4.994E-01	2.966E 00	1.796E 00	1.146E 00	7.692E-01
6.750E 01	9.766E-01	4.051E-01	3.850E-02	-1.781E-01	2.819E 00	1.814E 00	1.266E 00	9.456E-01
6.800E 01	1.978E 00	1.087E 00	5.419E-01	2.156E-01	2.199E 00	1.503E 00	1.142E 00	9.310E-01
6.850E 01	2.680E 00	1.615E 00	9.791E-01	5.957E-01	1.191E 00	8.976E-01	7.776E-01	7.123E-01
6.900E 01	2.943E 00	1.874E 00	1.250E 00	8.728E-01	-4.518E-02	9.276E-02	2.295E-01	3.223E-01
6.950E 01	2.702E 00	1.795E 00	1.282E 00	9.753E-01	-1.298E 00	-7.676E-01	-4.006E-01	-1.646E-01
7.000E 01	1.983E 00	1.372E 00	1.053E 00	8.678E-01	-2.342E 00	-1.519E 00	-9.859E-01	-6.467E-01
7.050E 01	5.021E-01	6.720E-01	5.929E-01	5.616E-01	-2.980E 00	-2.009E 00	-1.401E 00	-1.017E 00
7.100E 01	-3.496E-01	-1.804E-01	-1.208E-02	1.147E-01	-3.086E 00	-2.129E 00	-1.550E 00	-1.187E 00
7.150E 01	-1.542E 00	-1.021E 00	-6.405E-01	-3.792E-01	-2.630E 00	-1.843E 00	-1.387E 00	-1.110E 00
7.200E 01	-2.451E 00	-1.681E 00	-1.159E 00	-8.109E-01	-1.691E 00	-1.193E 00	-9.356E-01	-7.908E-01
7.250E 01	-2.895E 00	-2.022E 00	-1.453E 00	-1.081E 00	-4.419E-01	-3.009E-01	-2.782E-01	-2.895E-01
7.300E 01	-2.795E 00	-1.967E 00	-1.451E 00	-1.122E 00	8.806E-01	6.607E-01	4.528E-01	2.902E-01
7.350E 01	-2.168E 00	-1.521E 00	-1.145E 00	-9.171E-01	2.021E 00	1.498E 00	1.105E 00	8.234E-01
7.400E 01	-1.132E 00	-7.683E-01	-5.930E-01	-5.053E-01	2.759E 00	2.040E 00	1.538E 00	1.192E 00
7.450E 01	1.058E-01	1.394E-01	9.133E-02	2.642E-02	2.952E 00	2.173E 00	1.656E 00	1.309E 00
7.500E 01	1.297E 00	1.015E 00	7.625E-01	5.614E-01	2.566E 00	1.867E 00	1.428E 00	1.145E 00
7.550E 01	2.205E 00	1.678E 00	1.275E 00	9.794E-01	1.685E 00	1.185E 00	8.983E-01	7.297E-01
7.600E 01	2.650E 00	1.988E 00	1.516E 00	1.184E 00	4.927E-01	2.664E-01	1.783E-01	1.516E-01
7.650E 01	2.552E 00	1.882E 00	1.432E 00	1.127E 00	-7.649E-01	-6.946E-01	-5.784E-01	-4.635E-01
7.700E 01	1.942E 00	1.386E 00	1.039E 00	8.181E-01	-1.831E 00	-1.497E 00	-1.209E 00	-9.793E-01
7.750E 01	9.560E-01	6.086E-01	4.233E-01	3.257E-01	-2.492E 00	-1.974E 00	-1.576E 00	-1.281E 00
7.800E 01	-1.910E-01	-2.808E-01	-2.780E-01	-2.393E-01	-2.621E 00	-2.027E 00	-1.602E 00	-1.299E 00
7.850E 01	-1.255E 00	-1.089E 00	-9.099E-01	-7.482E-01	-2.206E 00	-1.653E 00	-1.282E 00	-1.031E 00
7.900E 01	-2.016E 00	-1.644E 00	-1.332E 00	-1.085E 00	-1.351E 00	-9.387E-01	-6.889E-01	-5.365E-01
7.950E 01	-2.321E 00	-1.829E 00	-1.453E 00	-1.173E 00	-4.470E-01	-4.381E-02	4.406E-02	7.256E-02
8.000E 01	-2.121E 00	-1.612E 00	-1.249E 00	-9.924E-01	8.625E-01	8.341E-01	7.527E-01	6.582E-01

CIRCULAR APERTURE : M - 28

U	RO	R2	R4	R6	I0	I2	I4	I6
8.050E 01	-1.477E 00	-1.051E 00	-7.707E-01	-5.873E-01	1.742E 00	1.505E 00	1.281E 00	1.088E 00
8.100E 01	-5.456E-01	-2.779E-01	-1.300E-01	-5.302E-02	2.210E 00	1.847E 00	1.514E 00	1.267E 00
8.150E 01	4.603E-01	5.296E-01	5.244E-01	4.852E-01	2.183E 00	1.741E 00	1.406E 00	1.157E 00
8.200E 01	1.317E 00	1.190E 00	1.043E 00	9.019E-01	1.686E 00	1.276E 00	9.882E-01	7.882E-01
8.250E 01	1.841E 00	1.559E 00	1.310E 00	1.101E 00	8.474E-01	5.485E-01	3.620E-01	2.486E-01
8.300E 01	1.931E 00	1.563E 00	1.269E 00	1.040E 00	-1.344E-01	-2.714E-01	-3.258E-01	-2.345E-01
8.350E 01	1.586E 00	1.213E 00	9.370E-01	7.358E-01	-1.036E 00	-9.968E-01	-9.174E-01	-8.257E-01
8.400E 01	9.021E-01	6.011E-01	3.986E-01	2.653E-01	-1.660E 00	-1.468E 00	-1.281E 00	-1.114E 00
8.450E 01	5.069E-02	-1.230E-01	-2.154E-01	-2.571E-01	-1.881E 00	-1.588E 00	-1.339E 00	-1.137E 00
8.500E 01	-7.665E-01	-7.880E-01	-7.590E-01	-7.061E-01	-1.669E 00	-1.343E 00	-1.089E 00	-8.960E-01
8.550E 01	-1.364E 00	-1.241E 00	-1.106E 00	-1.005E 00	-1.092E 00	-8.047E-01	-5.992E-01	-4.553E-01
8.600E 01	-1.613E 00	-1.385E 00	-1.180E 00	-7.925E-01	-3.003E-01	-1.084E-01	8.987E-03	7.605E-02
8.650E 01	-1.474E 00	-1.198E 00	-9.718E-01	-3.942E-01	5.135E-01	5.781E-01	5.893E-01	5.702E-01
8.700E 01	-9.982E-01	-7.361E-01	-5.390E-01	-3.942E-01	1.161E 00	1.096E 00	1.007E 00	9.115E-01
8.750E 01	-3.134E-01	-1.205E-01	7.561E-03	8.865E-02	1.502E 00	1.332E 00	1.170E 00	1.024E 00
8.800E 01	4.078E-01	4.961E-01	5.327E-01	5.368E-01	1.474E 00	1.245E 00	1.050E 00	8.890E-01
8.850E 01	9.922E-01	9.658E-01	9.102E-01	8.417E-01	1.103E 00	8.701E-01	6.875E-01	5.478E-01
8.900E 01	1.307E 00	1.182E 00	1.053E 00	9.321E-01	4.960E-01	3.106E-01	1.796E-01	9.034E-02
8.950E 01	1.289E 00	1.101E 00	9.343E-01	7.913E-01	-1.892E-01	-2.910E-01	-3.457E-01	-3.683E-01
9.000E 01	9.598E-01	7.570E-01	5.913E-01	4.597E-01	-7.853E-01	-7.885E-01	-7.609E-01	-7.166E-01
9.050E 01	4.145E-01	2.431E-01	1.157E-01	2.426E-02	-1.155E 00	-1.068E 00	-9.706E-01	-8.741E-01
9.100E 01	-2.023E-01	-3.073E-01	-3.709E-01	-4.044E-01	-1.222E 00	-1.072E 00	-9.334E-01	-8.103E-01
9.150E 01	-7.368E-01	-7.573E-01	-7.478E-01	-7.200E-01	-9.896E-01	-8.165E-01	-6.703E-01	-5.505E-01
9.200E 01	-1.061E 00	-9.998E-01	-9.253E-01	-8.470E-01	-5.316E-01	-3.767E-01	-2.571E-01	-1.678E-01
9.250E 01	-1.104E 00	-9.832E-01	-8.661E-01	-7.588E-01	2.564E-02	1.287E-01	1.964E-01	2.371E-01
9.300E 01	-8.707E-01	-7.224E-01	-5.929E-01	-4.836E-01	5.385E-01	5.707E-01	5.753E-01	5.615E-01
9.350E 01	-4.312E-01	-2.925E-01	-1.817E-01	-9.577E-02	8.825E-01	8.429E-01	7.885E-01	7.276E-01
9.400E 01	9.400E-02	1.917E-01	2.596E-01	3.039E-01	9.823E-01	8.867E-01	7.908E-01	7.005E-01
9.450E 01	5.686E-01	6.062E-01	6.189E-01	6.142E-01	8.282E-01	7.039E-01	5.926E-01	4.963E-01
9.500E 01	8.754E-01	8.494E-01	8.085E-01	7.596E-01	4.750E-01	3.540E-01	2.547E-01	1.756E-01
9.550E 01	9.448E-01	8.671E-01	7.865E-01	7.083E-01	2.515E-02	-6.418E-02	-1.290E-01	-1.734E-01
9.600E 01	7.705E-01	6.641E-01	5.664E-01	4.797E-01	-4.000E-01	-4.393E-01	-4.570E-01	-4.587E-01
9.650E 01	4.085E-01	3.016E-01	2.114E-01	1.375E-01	-6.924E-01	-6.768E-01	-6.470E-01	-6.089E-01
9.700E 01	-3.950E-02	-1.213E-01	-1.830E-01	-2.273E-01	-7.844E-01	-7.225E-01	-6.564E-01	-5.906E-01
9.750E 01	-4.548E-01	-4.939E-01	-5.145E-01	-5.208E-01	-6.641E-01	-5.752E-01	-4.918E-01	-4.164E-01
9.800E 01	-7.321E-01	-7.229E-01	-7.008E-01	-6.704E-01	-3.762E-01	-2.844E-01	-2.054E-01	-1.395E-01
9.850E 01	-8.069E-01	-7.559E-01	-7.000E-01	-6.432E-01	-6.887E-03	6.511E-02	1.207E-01	1.616E-01
9.900E 01	-6.698E-01	-5.932E-01	-5.200E-01	-4.526E-01	3.406E-01	3.768E-01	3.971E-01	4.049E-01
9.950E 01	-3.648E-01	-2.857E-01	-2.146E-01	-1.540E-01	5.743E-01	5.688E-01	5.519E-01	5.271E-01
1.000E 02	1.518E-02	8.018E-02	1.318E-01	1.711E-01	6.375E-01	5.954E-01	5.483E-01	4.996E-01
1.005E 02	3.726E-01	4.068E-01	4.276E-01	4.375E-01	5.223E-01	4.573E-01	3.943E-01	3.356E-01
1.010E 02	6.135E-01	6.110E-01	5.984E-01	5.786E-01	2.694E-01	1.999E-01	1.382E-01	8.496E-02
1.015E 02	6.809E-01	6.455E-01	6.054E-01	5.633E-01	-4.466E-02	-1.007E-01	-1.457E-01	-1.804E-01
1.020E 02	5.663E-01	5.099E-01	4.546E-01	4.024E-01	-3.304E-01	-3.598E-01	-3.780E-01	-3.867E-01
1.025E 02	3.098E-01	2.486E-01	1.934E-01	1.451E-01	-5.098E-01	-5.073E-01	-4.962E-01	-4.787E-01
1.030E 02	-1.285E-02	-6.296E-02	-1.040E-01	-1.364E-01	-5.377E-01	-5.067E-01	-4.714E-01	-4.339E-01
1.035E 02	-3.125E-01	-3.395E-01	-3.571E-01	-3.666E-01	-4.127E-01	-3.635E-01	-3.150E-01	-2.687E-01
1.040E 02	-5.106E-01	-5.095E-01	-5.010E-01	-4.868E-01	-1.758E-01	-1.227E-01	-7.453E-02	-3.199E-02
1.045E 02	-5.600E-01	-5.336E-01	-5.033E-01	-4.709E-01	1.022E-01	1.451E-01	1.804E-01	2.085E-01
1.050E 02	-4.563E-01	-4.135E-01	-3.711E-01	-3.304E-01	3.417E-01	3.639E-01	3.782E-01	3.856E-01
1.055E 02	-2.367E-01	-1.902E-01	-1.477E-01	-1.098E-01	4.766E-01	4.740E-01	4.650E-01	4.512E-01
1.060E 02	3.200E-02	6.969E-02	1.011E-01	1.265E-01	4.721E-01	4.474E-01	4.193E-01	3.894E-01
1.065E 02	2.734E-01	2.931E-01	3.061E-01	3.132E-01	3.339E-01	2.954E-01	2.570E-01	2.200E-01
1.070E 02	4.226E-01	4.208E-01	4.133E-01	4.017E-01	1.049E-01	6.367E-02	2.610E-02	-7.745E-03
1.075E 02	4.447E-01	4.233E-01	3.990E-01	3.731E-01	-1.478E-01	-1.802E-01	-2.074E-01	-2.293E-01
1.080E 02	3.410E-01	3.076E-01	2.743E-01	2.421E-01	-3.524E-01	-3.682E-01	-3.783E-01	-3.834E-01
1.085E 02	1.488E-01	1.134E-01	8.069E-02	5.132E-02	-4.527E-01	-4.489E-01	-4.405E-01	-4.284E-01
1.090E 02	-7.191E-02	-9.962E-02	-1.229E-01	-1.417E-01	-4.235E-01	-4.025E-01	-3.792E-01	-3.545E-01
1.095E 02	-2.564E-01	-2.694E-01	-2.777E-01	-2.817E-01	-2.765E-01	-2.454E-01	-2.145E-01	-1.845E-01
1.100E 02	-3.537E-01	-3.497E-01	-3.419E-01	-3.310E-01	-5.626E-02	-2.422E-02	5.396E-03	3.214E-02
1.105E 02	-3.408E-01	-3.222E-01	-3.016E-01	-2.798E-01	1.734E-01	1.976E-01	2.180E-01	2.346E-01
1.110E 02	-2.277E-01	-2.008E-01	-1.740E-01	-1.482E-01	3.480E-01	3.584E-01	3.647E-01	3.672E-01
1.115E 02	-5.336E-02	-2.618E-02	-1.144E-03	2.140E-02	4.206E-01	4.153E-01	4.068E-01	3.956E-01
1.120E 02	1.272E-01	1.470E-01	1.635E-01	1.767E-01	3.743E-01	3.560E-01	3.360E-01	3.151E-01
1.125E 02	2.595E-01	2.669E-01	2.709E-01	2.717E-01	2.263E-01	2.009E-01	1.758E-01	1.515E-01
1.130E 02	3.057E-01	2.996E-01	2.907E-01	2.798E-01	2.150E-02	-3.399E-03	-2.638E-02	-4.716E-02
1.135E 02	2.552E-01	2.382E-01	2.199E-01	2.010E-01	-1.806E-01	-1.981E-01	-2.128E-01	-2.246E-01
1.140E 02	1.268E-01	1.045E-01	8.261E-02	6.156E-02	-3.237E-01	-3.295E-01	-3.325E-01	-3.327E-01
1.145E 02	-3.765E-02	-5.854E-02	-7.763E-02	-9.475E-02	-3.704E-01	-3.638E-01	-3.549E-01	-3.443E-01
1.150E 02	-1.867E-01	-2.003E-01	-2.113E-01	-2.199E-01	-3.120E-01	-2.957E-01	-2.784E-01	-2.607E-01
1.155E 02	-2.748E-01	-2.777E-01	-2.780E-01	-2.761E-01	-1.702E-01	-1.495E-01	-1.292E-01	-1.097E-01
1.160E 02	-2.739E-01	-2.679E-01	-2.582E-01	-2.470E-01	1.083E-02	2.978E-02	4.714E-02	6.273E-02
1.165E 02	-1.905E-01	-1.752E-01	-1.587E-01	-1.419E-01	1.776E-01	1.896E-01	1.994E-01	2.069E-01
1.170E 02	-4.701E-02	-2.842E-02	-1.035E-02	6.902E-03	2.835E-01	2.856E-01	2.856E-01	2.836E-01
1.175E 02	1.114E-01	1.272E-01	1.416E-01	1.544E-01	3.017E-01	2.941E-01	2.849E-01	2.746E-01
1.180E 02	2.359E-01	2.446E-01	2.514E-01	2.562E-01	2.323E-01	2.178E-01	2.028E-01	1.877E-01
1.185E 02	2.890E-01	2.885E-01	2.861E-01	2.821E-01	1.008E-01	8.420E-02	6.811E-02	5.283E-02
1.190E 02	2.552E-01	2.461E-01	2.358E-01	2.245E-01	-5.013E-02	-6.395E-02	-7.642E-02	-8.743E-02
1.195E 02	1.450E-01	1.305E-01	1.156E-01	1.008E-01	-1.746E-01	-1.818E-01	-1.873E-01	-1.911E-01
1.200E 02	-8.172E-03	-2.358E-02	-3.837E-02	-5.235E-02	-2.371E-01	-2.360E-01	-2.334E-01	-2.294E-01
1.205E 02	-1.585E-01	-1.703E-01	-1.807E-01	-1.899E-01	-2.226E-01	-2.141E-01	-2.047E-01	-1.946E-01
1.210E 02	-2.617E-01	-2.666E-01	-2.699E-01	-2.719E-01	-1.402E-01	-1.274E-01	-1.144E-01	-1.016E-01
1.215E 02	-2.879E-01	-2.849E-01	-2.806E-01	-2.752E-01	-1.962E-02	-6.572E-03	5.845E-03	1.747E-02
1.220E 02	-2.307E-01	-2.212E-01	-2.108E-01	-2.000E-01	9.914E-02	1.085E-01	1.167E-01	1.237E-01
1.225E 02	-1.083E-01	-9.928E-02	-8.231E-02	-6.953E-02	1.784E-01	1.815E-01	1.834E-01	1.839E-01
1.230E 02	4.251E-02	5.488E-02	6.659E-02	7.751E-02	1.946E-01	1.909E-01	1.861E-01	1.805E-01
1.235E 02	1.771E-01	1.853E-01	1.924E-01	1.984E-01	1.449E-01	1.359E-01	1.264E-01	1.166E-01

CIRCULAR APERTURE : M=28

U	RO	R2	R4	R6	IO	I2	I4	I6
1.240E 02	2.571E-01	2.590E-01	2.597E-01	2.593E-01	4.773E-02	3.653E-02	2.545E-02	1.464E-02
1.245E 02	2.611E-01	2.564E-01	2.509E-01	2.446E-01	-6.360E-02	-7.349E-02	-8.271E-02	-9.116E-02
1.250E 02	1.907E-01	1.813E-01	1.716E-01	1.616E-01	-1.521E-01	-1.577E-01	-1.623E-01	-1.660E-01
1.255E 02	6.941E-02	5.839E-02	4.757E-02	3.707E-02	-1.886E-01	-1.885E-01	-1.873E-01	-1.853E-01
1.260E 02	-6.512E-02	-7.443E-02	-8.308E-02	-9.098E-02	-1.614E-01	-1.558E-01	-1.495E-01	-1.427E-01
1.265E 02	-1.730E-01	-1.779E-01	-1.820E-01	-1.851E-01	-7.931E-02	-7.025E-02	-6.097E-02	-5.160E-02
1.270E 02	-2.240E-01	-2.234E-01	-2.219E-01	-2.197E-01	3.112E-02	4.069E-02	4.998E-02	5.888E-02
1.275E 02	-2.063E-01	-2.007E-01	-1.945E-01	-1.879E-01	1.342E-01	1.413E-01	1.477E-01	1.535E-01
1.280E 02	-1.294E-01	-1.208E-01	-1.121E-01	-1.034E-01	1.964E-01	1.990E-01	2.008E-01	2.017E-01
1.285E 02	-2.015E-02	-1.140E-02	-2.972E-03	5.053E-03	1.975E-01	1.994E-01	1.916E-01	1.876E-01
1.290E 02	8.600E-02	9.224E-02	9.784E-02	1.028E-01	1.361E-01	1.294E-01	1.222E-01	1.148E-01
1.295E 02	1.566E-01	1.586E-01	1.598E-01	1.603E-01	3.086E-02	2.222E-02	1.358E-02	5.033E-03
1.300E 02	1.720E-01	1.694E-01	1.661E-01	1.624E-01	-8.594E-02	-9.377E-02	-1.012E-01	-1.082E-01
1.305E 02	1.310E-01	1.249E-01	1.186E-01	1.120E-01	-1.784E-01	-1.830E-01	-1.870E-01	-1.904E-01
1.310E 02	5.068E-02	4.325E-02	3.590E-02	2.870E-02	-2.180E-01	-2.182E-01	-2.177E-01	-2.166E-01
1.315E 02	-4.026E-02	-4.660E-02	-5.255E-02	-5.805E-02	-1.929E-01	-1.887E-01	-1.841E-01	-1.790E-01
1.320E 02	-1.108E-01	-1.141E-01	-1.169E-01	-1.190E-01	-1.109E-01	-1.038E-01	-9.663E-02	-8.931E-02
1.325E 02	-1.381E-01	-1.375E-01	-1.363E-01	-1.346E-01	2.847E-03	1.048E-02	1.795E-02	2.522E-02
1.330E 02	-1.145E-01	-1.103E-01	-1.058E-01	-1.010E-01	1.138E-01	1.197E-01	1.251E-01	1.301E-01
1.335E 02	-4.970E-02	-4.355E-02	-3.732E-02	-3.106E-02	1.889E-01	1.914E-01	1.933E-01	1.944E-01
1.340E 02	3.266E-02	3.872E-02	4.457E-02	5.016E-02	2.069E-01	2.054E-01	2.033E-01	2.008E-01
1.345E 02	1.034E-01	1.074E-01	1.110E-01	1.141E-01	1.643E-01	1.594E-01	1.543E-01	1.488E-01
1.350E 02	1.376E-01	1.383E-01	1.385E-01	1.383E-01	7.610E-02	6.958E-02	6.305E-02	5.656E-02
1.355E 02	1.228E-01	1.200E-01	1.170E-01	1.135E-01	-2.934E-02	-3.538E-02	-4.118E-02	-4.671E-02
1.360E 02	6.318E-02	5.806E-02	5.276E-02	4.733E-02	-1.195E-01	-1.232E-01	-1.266E-01	-1.295E-01
1.365E 02	-2.162E-02	-2.742E-02	-3.315E-02	-3.876E-02	-1.680E-01	-1.684E-01	-1.684E-01	-1.680E-01
1.370E 02	-1.034E-01	-1.079E-01	-1.122E-01	-1.162E-01	-1.627E-01	-1.598E-01	-1.567E-01	-1.533E-01
1.375E 02	-1.544E-01	-1.563E-01	-1.578E-01	-1.589E-01	-1.087E-01	-1.037E-01	-9.866E-02	-9.352E-02
1.380E 02	-1.568E-01	-1.555E-01	-1.538E-01	-1.517E-01	-2.630E-02	-2.093E-02	-1.566E-02	-1.054E-02
1.385E 02	-1.084E-01	-1.044E-01	-1.001E-01	-9.560E-02	5.631E-02	6.037E-02	6.413E-02	6.760E-02
1.390E 02	-2.365E-02	-1.825E-02	-1.282E-02	-7.397E-03	1.125E-01	1.140E-01	1.152E-01	1.160E-01
1.395E 02	7.113E-02	7.612E-02	8.095E-02	8.559E-02	1.258E-01	1.245E-01	1.228E-01	1.209E-01
1.400E 02	1.461E-01	1.491E-01	1.519E-01	1.543E-01	9.488E-02	9.128E-02	8.752E-02	8.362E-02
1.405E 02	1.777E-01	1.778E-01	1.777E-01	1.771E-01	3.329E-02	2.879E-02	2.431E-02	1.988E-02
1.410E 02	1.559E-01	1.532E-01	1.503E-01	1.471E-01	-3.547E-02	-4.297E-02	-4.642E-02	-4.911E-02
1.415E 02	8.761E-02	8.306E-02	7.841E-02	7.369E-02	-8.642E-02	-8.833E-02	-8.997E-02	-9.132E-02
1.420E 02	-5.678E-03	-1.060E-02	-1.545E-02	-2.021E-02	-1.017E-01	-1.011E-01	-1.002E-01	-9.911E-02
1.425E 02	-9.508E-02	-9.882E-02	-1.024E-01	-1.056E-01	-7.642E-02	-7.365E-02	-7.070E-02	-6.759E-02
1.430E 02	-1.535E-01	-1.549E-01	-1.561E-01	-1.570E-01	-2.049E-02	-1.656E-02	-1.259E-02	-8.616E-03
1.435E 02	-1.642E-01	-1.630E-01	-1.615E-01	-1.599E-01	4.540E-02	4.910E-02	5.268E-02	5.613E-02
1.440E 02	-1.259E-01	-1.226E-01	-1.191E-01	-1.156E-01	9.685E-02	9.905E-02	1.010E-01	1.028E-01
1.445E 02	-5.275E-02	-4.851E-02	-4.427E-02	-4.005E-02	1.144E-01	1.144E-01	1.141E-01	1.136E-01
1.450E 02	3.068E-02	3.446E-02	3.809E-02	4.158E-02	9.042E-02	8.820E-02	8.579E-02	8.319E-02
1.455E 02	5.775E-02	9.952E-02	1.018E-01	1.035E-01	3.167E-02	2.805E-02	2.435E-02	2.059E-02
1.460E 02	1.285E-01	1.285E-01	1.282E-01	1.276E-01	-4.263E-02	-4.641E-02	-5.014E-02	-5.378E-02
1.465E 02	1.159E-01	1.138E-01	1.115E-01	1.091E-01	-1.074E-01	-1.101E-01	-1.126E-01	-1.149E-01
1.470E 02	6.741E-02	6.410E-02	6.074E-02	5.737E-02	-1.402E-01	-1.409E-01	-1.414E-01	-1.416E-01
1.475E 02	2.132E-03	-1.171E-03	-4.394E-03	-7.520E-03	-1.289E-01	-1.274E-01	-1.257E-01	-1.238E-01
1.480E 02	-5.627E-02	-5.844E-02	-6.045E-02	-6.228E-02	-7.588E-02	-7.269E-02	-6.940E-02	-6.602E-02
1.485E 02	-8.785E-02	-8.825E-02	-8.842E-02	-8.841E-02	2.687E-03	6.467E-03	1.023E-02	1.397E-02
1.490E 02	-8.327E-02	-8.181E-02	-8.020E-02	-7.845E-02	8.198E-02	8.511E-02	8.813E-02	9.101E-02
1.495E 02	-4.638E-02	-4.372E-02	-4.099E-02	-3.822E-02	1.368E-01	1.383E-01	1.397E-01	1.408E-01
1.500E 02	7.228E-03	1.009E-02	1.290E-02	1.565E-02	1.501E-01	1.495E-01	1.488E-01	1.478E-01
1.505E 02	5.625E-02	5.830E-02	6.018E-02	6.192E-02	1.180E-01	1.157E-01	1.132E-01	1.105E-01
1.510E 02	8.161E-02	8.206E-02	8.235E-02	8.247E-02	5.160E-02	4.825E-02	4.488E-02	4.149E-02
1.515E 02	7.299E-02	7.176E-02	7.038E-02	6.887E-02	-2.750E-02	-3.070E-02	-3.382E-02	-3.686E-02
1.520E 02	3.296E-02	3.051E-02	2.799E-02	2.541E-02	-9.414E-02	-9.617E-02	-9.805E-02	-9.978E-02
1.525E 02	-2.413E-02	-2.650E-02	-2.964E-02	-3.266E-02	-1.281E-01	-1.284E-01	-1.285E-01	-1.284E-01
1.530E 02	-7.724E-02	-7.933E-02	-8.132E-02	-8.319E-02	-1.206E-01	-1.191E-01	-1.175E-01	-1.158E-01
1.535E 02	-1.062E-01	-1.068E-01	-1.073E-01	-1.077E-01	-7.676E-02	-7.417E-02	-7.153E-02	-6.886E-02
1.540E 02	-9.887E-02	-9.786E-02	-9.671E-02	-9.543E-02	-1.350E-02	-1.073E-02	-7.991E-03	-5.306E-03
1.545E 02	-5.588E-02	-5.354E-02	-5.113E-02	-4.864E-02	4.683E-02	4.884E-02	5.074E-02	5.253E-02
1.550E 02	9.562E-03	1.242E-02	1.528E-02	1.813E-02	8.422E-02	8.484E-02	8.533E-02	8.568E-02
1.555E 02	7.598E-02	7.839E-02	8.071E-02	8.296E-02	8.786E-02	8.698E-02	8.599E-02	8.489E-02
1.560E 02	1.210E-01	1.221E-01	1.232E-01	1.240E-01	5.945E-02	5.750E-02	5.549E-02	5.344E-02
1.565E 02	1.290E-01	1.286E-01	1.279E-01	1.272E-01	1.212E-02	9.877E-03	7.650E-03	5.452E-03
1.570E 02	9.683E-02	9.489E-02	9.286E-02	9.075E-02	-3.476E-02	-3.645E-02	-3.806E-02	-3.958E-02
1.575E 02	3.445E-02	3.174E-02	2.900E-02	2.626E-02	-6.287E-02	-6.340E-02	-6.382E-02	-6.413E-02
1.580E 02	-3.798E-02	-4.056E-02	-4.309E-02	-4.556E-02	-6.166E-02	-6.088E-02	-6.000E-02	-5.902E-02
1.585E 02	-9.724E-02	-9.884E-02	-1.003E-01	-1.017E-01	-3.217E-01	-3.041E-02	-2.860E-02	-2.674E-02
1.590E 02	-1.248E-01	-1.250E-01	-1.250E-01	-1.249E-01	1.356E-02	1.561E-02	1.764E-02	1.965E-02
1.595E 02	-1.132E-01	-1.119E-01	-1.105E-01	-1.091E-01	5.703E-02	5.857E-02	6.004E-02	6.143E-02
1.600E 02	-6.785E-02	-6.570E-02	-6.347E-02	-6.122E-02	8.028E-02	8.072E-02	8.106E-02	8.130E-02
1.605E 02	-5.550E-03	-3.226E-03	-9.301E-04	1.330E-03	7.269E-02	7.185E-02	7.091E-02	6.989E-02
1.610E 02	5.241E-02	5.408E-02	5.567E-02	5.718E-02	3.510E-02	3.326E-02	3.138E-02	2.945E-02
1.615E 02	8.722E-02	8.772E-02	8.812E-02	8.842E-02	-2.026E-02	-2.242E-02	-2.459E-02	-2.674E-02
1.620E 02	8.919E-02	8.945E-02	8.962E-02	8.972E-02	-7.399E-02	-7.572E-02	-7.738E-02	-7.899E-02
1.625E 02	6.073E-02	5.911E-02	5.745E-02	5.577E-02	-1.065E-01	-1.072E-01	-1.078E-01	-1.083E-01
1.630E 02	1.492E-02	1.309E-02	1.128E-02	9.483E-03	-1.053E-01	-1.046E-01	-1.039E-01	-1.030E-01
1.635E 02	-2.966E-02	-3.101E-02	-3.230E-02	-3.353E-02	-6.910E-02	-6.736E-02	-6.556E-02	-6.371E-02
1.640E 02	-5.606E-02	-5.645E-02	-5.676E-02	-5.699E-02	-9.199E-03	-6.961E-03	-4.717E-03	-2.472E-03
1.645E 02	-5.515E-02	-5.449E-02	-5.377E-02	-5.298E-02	5.492E-02	5.690E-02	5.883E-02	6.070E-02
1.650E 02	-2.885E-02	-2.750E-02	-2.607E-02	-2.462E-02	1.022E-01	1.032E-01	1.042E-01	1.051E-01
1.655E 02	1.073E-02	1.227E-02	1.380E-02	1.530E-02	1.172E-01	1.170E-01	1.167E-01	1.163E-01
1.660E 02	4.648E-02	4.754E-02	4.854E-02	4.949E-02	9.568E-02	9.436E-02	9.298E-02	9.155E-02
1.665E 02	6.265E-02	6.279E-02	6.286E-02	6.286E-02	4.587E-02	4.392E-02	4.195E-02	3.997E-02
1.670E 02	5.123E-02	5.038E-02	4.948E-02	4.851E-02	-1.477E-02	-1.667E-02	-1.854E-02	-2.038E-02

CIRCULAR APERTURE : M = 28

U	R0	R2	R4	R6	I0	I2	I4	I6
1.675E 02	1.514E-02	1.362E-02	1.207E-02	1.049E-02	-6.579E-02	-6.700E-02	-6.815E-02	-6.923E-02
1.680E 02	-3.270E-02	-3.433E-02	-3.594E-02	-3.754E-02	-9.099E-02	-9.116E-02	-9.125E-02	-9.128E-02
1.685E 02	-7.415E-02	-7.526E-02	-7.632E-02	-7.733E-02	-8.403E-02	-8.319E-02	-8.229E-02	-8.134E-02
1.690E 02	-9.266E-02	-9.281E-02	-9.290E-02	-9.292E-02	-5.028E-02	-4.882E-02	-4.734E-02	-4.584E-02
1.695E 02	-7.958E-02	-7.870E-02	-7.775E-02	-7.675E-02	-4.342E-03	-2.846E-03	-1.371E-03	7.878E-05
1.700E 02	-3.765E-02	-3.606E-02	-3.439E-02	-3.270E-02	3.573E-02	3.670E-02	3.762E-02	3.849E-02
1.705E 02	1.962E-02	2.144E-02	2.325E-02	2.504E-02	5.532E-02	5.543E-02	5.549E-02	5.550E-02
1.710E 02	7.302E-02	7.439E-02	7.572E-02	7.699E-02	4.860E-02	4.790E-02	4.715E-02	4.635E-02
1.715E 02	1.042E-01	1.047E-01	1.050E-01	1.054E-01	2.053E-02	1.935E-02	1.815E-02	1.694E-02
1.720E 02	1.025E-01	1.019E-01	1.012E-01	1.005E-01	-1.550E-02	-1.665E-02	-1.777E-02	-1.886E-02
1.725E 02	6.868E-02	6.727E-02	6.581E-02	6.433E-02	-4.316E-02	-4.377E-02	-4.433E-02	-4.485E-02
1.730E 02	1.472E-02	1.300E-02	1.128E-02	9.566E-03	-4.974E-02	-4.956E-02	-4.932E-02	-4.903E-02
1.735E 02	-4.076E-02	-4.219E-02	-4.359E-02	-4.494E-02	-3.134E-02	-3.042E-02	-2.947E-02	-2.848E-02
1.740E 02	-7.924E-02	-7.952E-02	-8.054E-02	-8.110E-02	5.513E-03	6.801E-03	8.096E-03	9.395E-03
1.745E 02	-8.856E-02	-8.871E-02	-8.841E-02	-8.805E-02	4.630E-02	4.744E-02	4.856E-02	4.965E-02
1.750E 02	-6.894E-02	-6.793E-02	-6.689E-02	-6.582E-02	7.416E-02	7.469E-02	7.516E-02	7.559E-02
1.755E 02	-2.891E-02	-2.758E-02	-2.625E-02	-2.492E-02	7.655E-02	7.621E-02	7.583E-02	7.540E-02
1.760E 02	1.476E-02	1.589E-02	1.699E-02	1.807E-02	5.030E-02	4.920E-02	4.806E-02	4.688E-02
1.765E 02	4.550E-02	4.602E-02	4.651E-02	4.694E-02	3.184E-03	1.688E-03	1.857E-04	-1.321E-03
1.770E 02	5.288E-02	5.266E-02	5.240E-02	5.210E-02	-4.879E-02	-5.015E-02	-5.148E-02	-5.278E-02
1.775E 02	3.641E-02	3.560E-02	3.478E-02	3.393E-02	-8.724E-02	-8.797E-02	-8.866E-02	-8.930E-02
1.780E 02	5.296E-03	4.301E-03	3.309E-03	2.323E-03	-9.829E-02	-9.814E-02	-9.794E-02	-9.769E-02
1.785E 02	-2.554E-02	-2.627E-02	-2.698E-02	-2.767E-02	-7.776E-02	-7.679E-02	-7.578E-02	-7.474E-02
1.790E 02	-4.173E-02	-4.188E-02	-4.199E-02	-4.207E-02	-3.278E-02	-3.135E-02	-2.990E-02	-2.845E-02
1.795E 02	-3.540E-02	-3.489E-02	-3.435E-02	-3.377E-02	2.090E-02	2.228E-02	2.365E-02	2.500E-02
1.800E 02	-8.437E-03	-7.478E-03	-6.504E-03	-5.518E-03	6.479E-02	6.566E-02	6.649E-02	6.728E-02
1.805E 02	2.817E-02	2.918E-02	3.018E-02	3.116E-02	8.453E-02	8.463E-02	8.468E-02	8.468E-02
1.810E 02	5.877E-02	5.939E-02	5.998E-02	6.054E-02	7.510E-02	7.445E-02	7.377E-02	7.306E-02

CIRCULAR APERTURE : M = 27

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	-2.544E 00	-2.604E 00	-2.542E 00	-2.536E 00	2.547E 00	-6.170E-02	-1.260E-01	-1.848E-01
5.000E-01	-2.402E 00	-2.464E 00	-2.403E 00	-2.397E 00	2.550E 00	-5.463E-02	-1.157E-01	-1.712E-01
1.000E 00	-1.994E 00	-2.067E 00	-2.007E 00	-2.003E 00	2.559E 00	-3.522E-02	-8.722E-02	-1.331E-01
1.500E 00	-1.386E 00	-1.479E 00	-1.420E 00	-1.417E 00	2.571E 00	-8.499E-03	-4.707E-02	-7.884E-02
2.000E 00	-6.736E-01	-7.920E-01	-7.346E-01	-7.340E-01	2.580E 00	1.869E-02	-4.421E-03	-1.966E-02
2.500E 00	3.498E-02	-1.161E-01	-5.986E-02	-6.099E-02	2.581E 00	3.941E-02	3.120E-02	3.228E-02
3.000E 00	6.392E-01	4.483E-01	5.039E-01	5.018E-01	2.573E 00	4.858E-02	5.227E-02	6.700E-02
3.500E 00	1.061E 00	8.236E-01	8.790E-01	8.768E-01	2.555E 00	4.425E-02	5.494E-02	7.879E-02
4.000E 00	1.255E 00	9.687E-01	1.024E 00	1.023E 00	2.528E 00	2.823E-02	4.002E-02	6.745E-02
4.500E 00	1.236E 00	8.853E-01	9.416E-01	9.417E-01	2.499E 00	5.656E-03	1.268E-02	3.814E-02
5.000E 00	1.033E 00	6.151E-01	6.718E-01	6.736E-01	2.471E 00	-1.635E-02	-1.896E-02	-4.743E-05
5.500E 00	7.225E-01	2.303E-01	2.869E-01	2.903E-01	2.451E 00	-3.050E-02	-4.584E-02	-6.335E-02
6.000E 00	3.923E-01	-1.812E-01	-1.255E-01	-1.210E-01	2.441E 00	-3.134E-02	-6.037E-02	-6.104E-02
6.500E 00	1.284E-01	-5.333E-01	-4.795E-01	-4.745E-01	2.440E 00	-1.675E-02	-5.830E-02	-6.781E-02
7.000E 00	-1.645E-03	-7.580E-01	-7.071E-01	-7.025E-01	2.444E 00	1.129E-02	-3.989E-02	-5.523E-02
7.500E 00	3.936E-02	-8.173E-01	-7.702E-01	-7.666E-01	2.445E 00	4.713E-02	-9.816E-03	-2.702E-02
8.000E 00	2.527E-01	-7.091E-01	-6.664E-01	-6.642E-01	2.435E 00	8.272E-02	2.399E-02	8.974E-03
8.500E 00	6.054E-01	-4.655E-01	-4.275E-01	-4.265E-01	2.406E 00	1.096E-01	5.238E-02	4.288E-02
9.000E 00	1.030E 00	-1.447E-01	-1.112E-01	-1.110E-01	2.351E 00	1.213E-01	6.743E-02	6.535E-02
9.500E 00	1.480E 00	1.827E-01	2.118E-01	2.119E-01	2.268E 00	1.147E-01	6.449E-02	7.002E-02
1.000E 01	1.861E 00	4.479E-01	4.729E-01	4.738E-01	2.160E 00	9.149E-02	4.357E-02	5.521E-02
1.050E 01	2.128E 00	5.989E-01	6.196E-01	6.220E-01	2.033E 00	5.775E-02	9.490E-03	2.439E-02
1.100E 01	2.255E 00	6.100E-01	6.260E-01	6.303E-01	1.897E 00	2.255E-02	-2.923E-02	-1.459E-02
1.150E 01	2.245E 00	4.861E-01	4.966E-01	5.027E-01	1.761E 00	-4.158E-03	-6.241E-02	-5.150E-02
1.200E 01	2.132E 00	2.608E-01	2.645E-01	2.719E-01	1.632E 00	-1.408E-02	-8.084E-02	-7.630E-02
1.250E 01	1.967E 00	-1.205E-02	-1.661E-02	-8.830E-03	1.512E 00	-2.825E-03	-7.865E-02	-8.183E-02
1.300E 01	1.812E 00	-2.703E-01	-2.847E-01	-2.776E-01	1.399E 00	2.872E-02	-5.503E-02	-6.570E-02
1.350E 01	1.721E 00	-4.569E-01	-4.825E-01	-4.771E-01	1.285E 00	7.429E-02	-1.465E-02	-3.111E-02
1.400E 01	1.731E 00	-5.321E-01	-5.699E-01	-5.668E-01	1.159E 00	1.235E-01	3.324E-02	1.377E-02
1.450E 01	1.855E 00	-4.811E-01	-5.314E-01	-5.309E-01	1.008E 00	1.641E-01	7.698E-02	5.772E-02
1.500E 01	2.078E 00	-3.167E-01	-3.791E-01	-3.811E-01	8.238E-01	1.850E-01	1.053E-01	8.923E-02
1.550E 01	2.361E 00	-7.570E-02	-1.494E-01	-1.531E-01	5.996E-01	1.791E-01	1.103E-01	9.946E-02
1.600E 01	2.648E 00	1.897E-01	1.060E-01	1.015E-01	3.374E-01	1.451E-01	8.930E-02	8.459E-02
1.650E 01	2.882E 00	4.235E-01	3.311E-01	3.268E-01	4.554E-02	8.828E-02	4.630E-02	4.706E-02
1.700E 01	3.013E 00	5.778E-01	4.781E-01	4.746E-01	-2.620E-01	1.932E-02	-9.156E-03	-4.793E-03
1.750E 01	3.012E 00	6.232E-01	5.172E-01	5.148E-01	-5.682E-01	-4.776E-02	-6.387E-02	-5.854E-02
1.800E 01	2.872E 00	5.544E-01	4.430E-01	4.413E-01	-8.563E-01	-9.910E-02	-1.041E-01	-1.006E-01
1.850E 01	2.611E 00	3.911E-01	2.748E-01	2.731E-01	-1.113E 00	-1.243E-01	-1.191E-01	-1.197E-01
1.900E 01	2.269E 00	1.724E-01	5.201E-02	4.903E-02	-1.333E 00	-1.192E-01	-1.036E-01	-1.095E-01
1.950E 01	1.895E 00	-5.126E-02	-1.750E-01	-1.805E-01	-1.515E 00	-8.704E-02	-5.998E-02	-7.104E-02
2.000E 01	1.538E 00	-2.305E-01	-3.561E-01	-3.651E-01	-1.669E 00	-3.835E-02	2.588E-03	-1.214E-02
2.050E 01	1.238E 00	-3.269E-01	-4.521E-01	-4.651E-01	-1.806E 00	1.163E-02	6.950E-02	5.372E-02
2.100E 01	1.013E 00	-3.220E-01	-4.437E-01	-4.604E-01	-1.940E 00	4.631E-02	1.243E-01	1.106E-01
2.150E 01	8.592E-01	-2.205E-01	-3.345E-01	-3.542E-01	-2.078E 00	5.179E-02	1.524E-01	1.439E-01
2.200E 01	7.533E-01	-4.899E-02	-1.507E-01	-1.718E-01	-2.225E 00	2.050E-02	1.451E-01	1.442E-01
2.250E 01	6.561E-01	1.502E-01	6.566E-02	4.497E-02	-2.374E 00	-4.652E-02	1.016E-01	1.094E-01
2.300E 01	5.237E-01	3.287E-01	2.661E-01	2.477E-01	-2.510E 00	-1.393E-01	2.989E-02	4.604E-02
2.350E 01	3.182E-01	4.430E-01	4.065E-01	3.918E-01	-2.612E 00	-2.409E-01	-5.493E-02	-3.195E-02
2.400E 01	1.499E-02	4.639E-01	4.567E-01	4.467E-01	-2.656E 00	-3.307E-01	-1.337E-01	-1.065E-01
2.450E 01	-3.813E-01	3.830E-01	4.070E-01	4.018E-01	-2.620E 00	-3.892E-01	-1.880E-01	-1.594E-01
2.500E 01	-8.554E-01	2.140E-01	2.699E-01	2.691E-01	-2.492E 00	-4.024E-01	-2.040E-01	-1.767E-01
2.550E 01	-1.365E 00	-1.026E-02	7.721E-02	7.977E-02	-2.267E 00	-3.658E-01	-1.766E-01	-1.526E-01
2.600E 01	-1.858E 00	-2.457E-01	-1.279E-01	-1.229E-01	-1.954E 00	-2.850E-01	-1.107E-01	-9.088E-02
2.650E 01	-2.282E 00	-4.465E-01	-3.001E-01	-2.936E-01	-1.573E 00	-1.752E-01	-2.069E-02	-4.578E-03

CIRCULAR APERTURE : M = 27

U	RO	R2	R4	R6	IO	I2	I4	I6
2.700E 01	-2.594E 00	-5.752E-01	-4.025E-01	-3.947E-01	-1.151E 00	-5.804E-02	7.290E-02	8.660E-02
2.750E 01	-2.764E 00	-6.112E-01	-4.146E-01	-4.051E-01	-7.173E-01	4.371E-02	1.478E-01	1.609E-01
2.800E 01	-2.793E 00	-5.542E-01	-3.366E-01	-3.243E-01	-2.973E-01	1.112E-01	1.853E-01	1.994E-01
2.850E 01	-2.691E 00	-4.239E-01	-1.890E-01	-1.723E-01	9.097E-02	1.343E-01	1.752E-01	1.912E-01
2.900E 01	-2.491E 00	-2.552E-01	-7.481E-03	1.509E-02	4.399E-01	1.140E-01	1.182E-01	1.359E-01
2.950E 01	-2.232E 00	-8.947E-02	1.651E-01	1.947E-01	7.529E-01	6.297E-02	2.660E-02	4.436E-02
3.000E 01	-1.953E 00	3.512E-02	2.890E-01	3.258E-01	1.041E 00	2.340E-03	-7.826E-02	-6.321E-02
3.050E 01	-1.675E 00	9.235E-02	3.364E-01	3.795E-01	1.318E 00	-4.302E-02	-1.707E-01	-1.618E-01
3.100E 01	-1.424E 00	7.395E-02	2.975E-01	3.447E-01	1.595E 00	-5.065E-02	-2.265E-01	-2.275E-01
3.150E 01	-1.181E 00	-8.779E-03	1.830E-01	2.309E-01	1.875E 00	-6.338E-03	-2.291E-01	-2.428E-01
3.200E 01	-9.314E-01	-1.278E-01	2.065E-02	6.524E-02	2.149E 00	9.168E-02	-1.736E-01	-2.016E-01
3.250E 01	-6.485E-01	-2.453E-01	-1.506E-01	-1.135E-01	2.395E 00	2.313E-01	-6.871E-02	-1.109E-01
3.300E 01	-3.085E-01	-3.227E-01	-2.901E-01	-2.642E-01	2.582E 00	3.886E-01	6.490E-02	1.051E-02
3.350E 01	1.042E-01	-3.296E-01	-3.648E-01	-3.528E-01	2.673E 00	5.319E-01	1.986E-01	1.356E-01
3.400E 01	5.865E-01	-2.517E-01	-3.568E-01	-3.601E-01	2.635E 00	6.296E-01	3.024E-01	2.354E-01
3.450E 01	1.117E 00	-9.392E-02	-2.671E-01	-2.857E-01	2.446E 00	6.561E-01	3.516E-01	2.857E-01
3.500E 01	1.655E 00	1.202E-01	-1.156E-01	-1.480E-01	2.100E 00	5.990E-01	3.332E-01	2.731E-01
3.550E 01	2.148E 00	3.538E-01	6.433E-02	2.020E-02	1.610E 00	4.614E-01	2.489E-01	1.984E-01
3.600E 01	2.542E 00	5.644E-01	2.331E-01	1.800E-01	1.011E 00	2.626E-01	1.153E-01	7.705E-02
3.650E 01	2.788E 00	7.137E-01	3.546E-01	2.950E-01	3.498E-01	3.388E-02	-3.930E-02	-6.402E-02
3.700E 01	2.854E 00	7.753E-01	4.040E-01	3.402E-01	-3.170E-01	-1.879E-01	-1.816E-01	-1.924E-01
3.750E 01	2.730E 00	7.405E-01	3.734E-01	3.072E-01	-9.351E-01	-3.681E-01	-2.805E-01	-2.776E-01
3.800E 01	2.428E 00	6.195E-01	2.734E-01	2.063E-01	-1.459E 00	-4.820E-01	-3.147E-01	-2.985E-01
3.850E 01	1.980E 00	4.379E-01	1.298E-01	6.340E-02	-1.860E 00	-5.201E-01	-2.781E-01	-2.486E-01
3.900E 01	1.431E 00	2.310E-01	-2.263E-02	-8.627E-02	-2.126E 00	-4.895E-01	-1.811E-01	-1.380E-01
3.950E 01	8.336E-01	3.481E-02	-1.490E-01	-2.068E-01	-2.263E 00	-4.120E-01	-4.910E-02	8.001E-03
4.000E 01	2.337E-01	-1.221E-01	-2.223E-01	-2.701E-01	-2.289E 00	-3.182E-01	8.388E-02	1.552E-01
4.050E 01	-3.314E-01	-2.245E-01	-2.300E-01	-2.627E-01	-2.226E 00	-2.397E-01	1.829E-01	2.678E-01
4.100E 01	-8.381E-01	-2.730E-01	-1.770E-01	-1.889E-01	-2.096E 00	-2.003E-01	2.207E-01	3.164E-01
4.150E 01	-1.276E 00	-2.822E-01	-8.314E-02	-6.907E-02	-1.908E 00	-2.102E-01	1.849E-01	2.871E-01
4.200E 01	-1.642E 00	-2.760E-01	2.118E-02	6.508E-02	-1.664E 00	-2.619E-01	8.134E-02	1.834E-01
4.250E 01	-1.937E 00	-2.791E-01	1.036E-01	1.787E-01	-1.355E 00	-3.323E-01	-6.619E-02	2.711E-02
4.300E 01	-2.159E 00	-3.102E-01	1.380E-01	2.423E-01	-9.671E-01	-3.874E-01	-2.213E-01	-1.465E-01
4.350E 01	-2.299E 00	-3.750E-01	1.114E-01	2.392E-01	-4.913E-01	-3.915E-01	-3.431E-01	-2.963E-01
4.400E 01	-2.335E 00	-4.643E-01	2.741E-02	1.696E-01	-3.162E-02	-3.162E-01	-3.959E-01	-3.852E-01
4.450E 01	-2.255E 00	-5.550E-01	-9.401E-02	5.054E-02	6.980E-01	-1.495E-01	-3.584E-01	-3.888E-01
4.500E 01	-2.026E 00	-6.155E-01	-2.217E-01	-8.830E-02	1.349E 00	9.955E-02	-2.293E-01	-3.020E-01
4.550E 01	-1.638E 00	-6.143E-01	-3.207E-01	-2.119E-01	1.963E 00	4.000E-01	-2.870E-02	-1.404E-01
4.600E 01	-1.054E 00	-5.279E-01	-3.611E-01	-2.888E-01	2.468E 00	7.040E-01	2.051E-01	6.230E-02
4.650E 01	-4.196E-01	-3.486E-01	-3.259E-01	-2.985E-01	2.791E 00	9.558E-01	4.239E-01	2.617E-01
4.700E 01	3.367E-01	-8.845E-02	-2.152E-01	-2.370E-01	2.873E 00	1.103E 00	5.801E-01	4.127E-01
4.750E 01	1.106E 00	2.219E-01	-4.744E-02	-1.179E-01	2.680E 00	1.109E 00	6.376E-01	4.802E-01
4.800E 01	1.807E 00	5.379E-01	1.453E-01	3.139E-02	2.214E 00	9.609E-01	5.801E-01	4.471E-01
4.850E 01	2.355E 00	8.095E-01	3.239E-01	1.758E-01	1.513E 00	6.718E-01	4.152E-01	3.192E-01
4.900E 01	2.694E 00	9.915E-01	4.518E-01	2.818E-01	6.504E-01	2.827E-01	1.736E-01	1.236E-01
4.950E 01	2.765E 00	1.053E 00	5.031E-01	3.251E-01	-2.768E-01	-1.478E-01	-9.791E-02	-9.673E-02
5.000E 01	2.570E 00	9.822E-01	4.686E-01	2.972E-01	-1.162E 00	-5.533E-01	-3.464E-01	-2.931E-01
5.050E 01	2.120E 00	7.914E-01	3.577E-01	2.070E-01	-1.903E 00	-5.245E-01	-5.245E-01	-4.223E-01
5.100E 01	1.472E 00	5.113E-01	1.957E-01	7.833E-02	-2.421E 00	-1.064E 00	-6.011E-01	-4.569E-01
5.150E 01	6.993E-01	1.854E-01	1.734E-02	-5.607E-02	-2.669E 00	-1.106E 00	-5.676E-01	-2.452E-01
5.200E 01	-1.105E-01	-1.391E-01	-1.420E-01	-1.634E-01	-2.635E 00	-1.008E 00	-4.395E-01	-2.443E-01
5.250E 01	-8.744E-01	-4.207E-01	-2.545E-01	-2.190E-01	-2.344E 00	-7.998E-01	-2.517E-01	-5.451E-02
5.300E 01	-1.515E 00	-6.308E-01	-3.063E-01	-2.131E-01	-1.847E 00	-5.267E-01	-5.000E-02	1.331E-01
5.350E 01	-1.592E 00	-7.573E-01	-3.002E-01	-1.531E-01	-2.123E 00	-2.378E-01	1.208E-01	2.722E-01
5.400E 01	-2.263E 00	-8.032E-01	-2.531E-01	-6.098E-02	-5.158E-01	2.513E-02	2.277E-01	3.302E-01
5.450E 01	-2.323E 00	-7.825E-01	-1.903E-01	3.218E-02	1.774E-01	2.355E-01	2.569E-01	2.960E-01
5.500E 01	-2.180E 00	-7.135E-01	-1.373E-01	9.562E-02	8.109E-01	3.851E-01	1.826E-01	1.826E-01
5.550E 01	-1.855E 00	-6.113E-01	-1.116E-01	1.077E-01	1.344E 00	4.822E-01	1.352E-01	2.391E-02
5.600E 01	-1.377E 00	-4.841E-01	-1.170E-01	6.249E-02	1.749E 00	5.446E-01	4.938E-02	-1.339E-01
5.650E 01	-7.821E-01	-3.312E-01	-1.420E-01	-2.738E-02	2.006E 00	5.911E-01	-3.423E-03	-2.443E-01
5.700E 01	-1.045E-01	-1.465E-01	-1.630E-01	-1.337E-01	2.101E 00	6.322E-01	1.828E-03	-2.730E-01
5.750E 01	5.913E-01	7.598E-02	-1.519E-01	-2.196E-01	2.023E 00	6.645E-01	7.604E-02	-2.075E-01
5.800E 01	1.265E 00	3.341E-01	-8.545E-02	-2.502E-01	1.765E 00	6.701E-01	1.833E-01	-6.135E-02
5.850E 01	1.845E 00	6.119E-01	4.550E-02	-2.028E-01	1.328E 00	6.210E-01	3.045E-01	1.279E-01
5.900E 01	2.262E 00	8.770E-01	2.298E-01	-7.506E-02	7.292E-01	4.889E-01	3.871E-01	3.078E-01
5.950E 01	2.450E 00	1.083E 00	4.351E-01	1.119E-01	6.996E-03	2.563E-01	3.881E-01	4.241E-01
6.000E 01	2.355E 00	1.178E 00	6.137E-01	3.165E-01	-7.732E-01	-7.261E-02	2.813E-01	4.355E-01
6.050E 01	1.965E 00	1.117E 00	7.126E-01	4.859E-01	-1.522E 00	-4.665E-01	6.741E-02	3.251E-01
6.100E 01	1.287E 00	8.740E-01	6.876E-01	5.688E-01	-2.136E 00	-8.673E-01	-2.222E-01	1.072E-01
6.150E 01	3.891E-01	4.561E-01	5.166E-01	5.290E-01	-2.511E 00	-1.199E 00	-5.299E-01	-1.739E-01
6.200E 01	-6.205E-01	-9.285E-02	2.090E-01	3.570E-01	-2.563E 00	-1.384E 00	-7.835E-01	-4.532E-01
6.250E 01	-1.595E 00	-6.937E-01	-1.911E-01	7.546E-02	-2.248E 00	-1.358E 00	-9.126E-01	-6.595E-01
6.300E 01	-2.392E 00	-1.243E 00	-6.115E-01	-2.632E-01	-1.579E 00	-1.093E 00	-8.673E-01	-7.333E-01
6.350E 01	-2.858E 00	-1.633E 00	-9.645E-01	-5.863E-01	-6.311E-01	-6.048E-01	-6.325E-01	-6.424E-01
6.400E 01	-2.896E 00	-1.772E 00	-1.166E 00	-8.171E-01	4.635E-01	4.054E-02	-2.360E-01	-3.920E-01
6.450E 01	-2.474E 00	-1.609E 00	-1.156E 00	-8.928E-01	1.533E 00	7.365E-01	2.539E-01	-2.652E-02
6.500E 01	-1.434E 00	-1.146E 00	-9.140E-01	-7.807E-01	2.394E 00	1.354E 00	7.405E-01	3.787E-01
6.550E 01	-5.002E-01	-4.459E-01	-4.690E-01	-4.892E-01	2.887E 00	1.766E 00	1.118E 00	7.328E-01
6.600E 01	7.452E-01	3.741E-01	1.035E-01	-6.821E-02	2.907E 00	1.877E 00	1.296E 00	9.509E-01
6.650E 01	1.887E 00	1.165E 00	6.940E-01	3.984E-01	2.431E 00	1.645E 00	1.222E 00	9.737E-01
6.700E 01	2.715E 00	1.181E 00	1.811E 00	8.105E-01	1.525E 00	1.094E 00	8.925E-01	7.836E-01
6.750E 01	3.083E 00	2.070E 00	1.455E 00	1.074E 00	3.410E-01	3.140E-01	3.626E-01	-7.023E-02
6.800E 01	2.902E 00	1.986E 00	1.449E 00	1.121E 00	-9.131E-01	-5.506E-01	-2.669E-01	-5.578E-01
6.850E 01	2.195E 00	1.521E 00	1.150E 00	9.310E-01	-2.007E 00	-1.333E 00	-8.676E-01	-9.434E-01
6.900E 01	1.058E 00	7.555E-01	6.057E-01	5.333E-01	-2.736E 00	-1.875E 00	-1.311E 00	-1.137E 00
6.950E 01	-1.986E-01	-1.679E-01	-7.842E-02	5.894E-03	-2.958E 00	-2.061E 00	-1.498E 00	-1.090E 00
7.000E 01	-1.447E 00	-1.069E 00	-7.641E-01	-5.408E-01	-2.630E 00	-1.847E 00	-1.380E 00	-1.090E 00

CIRCULAR APERTURE : M 27

U	RO	R2	R4	R6	IO	I2	I4	I6
7.050E 01	-2.408E 00	-1.767E 00	-1.307E 00	-9.878E-01	-1.813E 00	-1.269E 00	-9.733E-01	-8.042E-01
7.100E 01	-2.900E 00	-2.119E 00	-1.591E 00	-1.234E 00	-6.657E-01	-4.375E-01	-3.585E-01	-3.374E-01
7.150E 01	-2.825E 00	-2.050E 00	-1.548E 00	-1.220E 00	5.866E-01	4.746E-01	3.378E-01	2.110E-01
7.200E 01	-2.215E 00	-1.572E 00	-1.184E 00	-9.431E-01	1.698E 00	1.296E 00	9.683E-01	7.209E-01
7.250E 01	-1.184E 00	-7.805E-01	-5.701E-01	-4.580E-01	2.452E 00	1.843E 00	1.397E 00	1.079E 00
7.300E 01	5.065E-02	1.607E-01	1.647E-01	1.319E-01	2.704E 00	2.010E 00	1.531E 00	1.202E 00
7.350E 01	1.240E 00	1.057E 00	8.644E-01	6.982E-01	2.414E 00	1.763E 00	1.340E 00	1.063E 00
7.400E 01	2.146E 00	1.723E 00	1.379E 00	1.116E 00	1.653E 00	1.159E 00	8.655E-01	6.892E-01
7.450E 01	2.591E 00	2.020E 00	1.598E 00	1.291E 00	5.862E-01	3.268E-01	2.104E-01	1.644E-01
7.500E 01	2.495E 00	1.893E 00	1.474E 00	1.183E 00	-5.589E-01	-5.534E-01	-4.816E-01	-3.940E-01
7.550E 01	1.894E 00	1.373E 00	1.035E 00	8.159E-01	-1.544E 00	-1.294E 00	-1.059E 00	-8.605E-01
7.600E 01	9.270E-01	5.772E-01	3.802E-01	2.710E-01	-2.171E 00	-1.741E 00	-1.396E 00	-1.130E 00
7.650E 01	-1.926E-01	-3.187E-01	-3.465E-01	-3.299E-01	-2.319E 00	-1.804E 00	-1.422E 00	-1.144E 00
7.700E 01	-1.225E 00	-1.121E 00	-9.849E-01	-8.518E-01	-1.977E 00	-1.460E 00	-1.136E 00	-9.003E-01
7.750E 01	-1.955E 00	-1.658E 00	-1.396E 00	-1.178E 00	-1.234E 00	-8.470E-01	-6.675E-01	-4.578E-01
7.800E 01	-2.238E 00	-1.822E 00	-1.491E 00	-1.237E 00	-2.666E-01	-5.747E-02	-4.162E-02	-7.995E-02
7.850E 01	-2.032E 00	-1.585E 00	-1.257E 00	-1.018E 00	7.093E-01	7.159E-01	6.628E-01	5.882E-01
7.900E 01	-1.400E 00	-1.013E 00	-7.504E-01	-5.746E-01	1.482E 00	1.301E 00	1.117E 00	9.507E-01
7.950E 01	-4.961E-01	-2.398E-01	-9.136E-02	-9.846E-03	1.892E 00	1.575E 00	1.305E 00	1.086E 00
8.000E 01	4.699E-01	5.559E-01	5.689E-01	5.452E-01	1.666E 00	1.487E 00	1.192E 00	9.678E-01
8.050E 01	1.284E 00	1.197E 00	1.082E 00	9.639E-01	1.431E 00	1.071E 00	8.120E-01	6.286E-01
8.100E 01	1.773E 00	1.545E 00	1.335E 00	1.153E 00	7.039E-01	4.334E-01	2.602E-01	1.528E-01
8.150E 01	1.844E 00	1.534E 00	1.278E 00	1.073E 00	-1.387E-01	-2.724E-01	-3.307E-01	-3.446E-01
8.200E 01	1.501E 00	1.178E 00	9.327E-01	7.499E-01	-9.008E-01	-8.624E-01	-8.223E-01	-7.458E-01
8.250E 01	8.399E-01	5.726E-01	3.878E-01	2.632E-01	-1.414E 00	-1.260E 00	-1.103E 00	-9.583E-01
8.300E 01	2.651E-02	-1.351E-01	-2.254E-01	-2.694E-01	-1.574E 00	-1.329E 00	-1.115E 00	-9.366E-01
8.350E 01	-7.473E-01	-7.788E-01	-7.630E-01	-7.225E-01	-1.362E 00	-1.085E 00	-8.641E-01	-6.923E-01
8.400E 01	-1.307E 00	-1.213E 00	-1.103E 00	-9.925E-01	-8.689E-01	-6.008E-01	-4.194E-01	-2.904E-01
8.450E 01	-1.535E 00	-1.347E 00	-1.173E 00	-1.021E 00	-1.690E-01	-2.271E-04	1.062E-01	1.676E-01
8.500E 01	-1.397E 00	-1.163E 00	-9.680E-01	-8.099E-01	5.087E 00	5.702E 00	5.840E-01	5.693E-01
8.550E 01	-9.429E-01	-7.180E-01	-5.452E-01	-4.160E-01	1.025E 00	9.749E-01	9.009E-01	8.186E-01
8.600E 01	-2.969E-01	-1.282E-01	-1.346E-02	6.090E-02	1.265E 00	1.125E 00	9.665E-01	8.593E-01
8.650E 01	3.798E-01	4.607E-01	4.971E-01	5.042E-01	1.189E 00	9.965E-01	8.287E-01	6.878E-01
8.700E 01	9.262E-01	9.097E-01	8.662E-01	8.093E-01	8.300E-01	6.329E-01	4.752E-01	3.527E-01
8.750E 01	1.220E 00	1.119E 00	1.012E 00	9.083E-01	2.919E-01	1.338E-01	2.024E-02	-5.802E-02
8.800E 01	1.207E 00	1.051E 00	9.088E-01	7.852E-01	-2.850E-01	-3.726E-01	-4.204E-01	-4.401E-01
8.850E 01	9.060E-01	7.352E-01	5.932E-01	4.788E-01	-7.576E-01	-7.615E-01	-7.382E-01	-6.992E-01
8.900E 01	4.072E-01	2.613E-01	1.512E-01	7.096E-02	-1.015E 00	-9.421E-01	-8.589E-01	-7.743E-01
8.950E 01	-1.575E-01	-2.483E-01	-3.043E-01	-3.347E-01	-1.005E 00	-8.751E-01	-7.597E-01	-6.521E-01
9.000E 01	-6.484E-01	-6.679E-01	-6.616E-01	-6.389E-01	-7.451E-01	-5.991E-01	-4.737E-01	-3.694E-01
9.050E 01	-9.493E-01	-9.000E-01	-8.381E-01	-7.716E-01	-3.123E-01	-1.818E-01	-7.966E-02	-2.382E-03
9.100E 01	-9.984E-01	-8.979E-01	-7.993E-01	-7.078E-01	1.753E-01	2.616E-01	3.189E-01	3.534E-01
9.150E 01	-7.989E-01	-6.753E-01	-5.660E-01	-4.725E-01	5.920E-01	6.182E-01	6.210E-01	6.078E-01
9.200E 01	-4.155E-01	-2.997E-01	-2.059E-01	-1.325E-01	8.356E-01	8.010E-01	7.532E-01	6.991E-01
9.250E 01	4.523E-02	1.268E-01	1.844E-01	2.221E-01	8.527E-01	7.709E-01	6.879E-01	6.086E-01
9.300E 01	4.632E-01	4.946E-01	5.054E-01	5.013E-01	6.499E-01	5.445E-01	4.487E-01	3.648E-01
9.350E 01	7.362E-01	7.145E-01	6.800E-01	6.383E-01	2.896E-01	1.877E-01	1.030E-01	3.464E-02
9.400E 01	8.044E-01	7.357E-01	6.719E-01	6.054E-01	-1.280E-01	-2.024E-01	-2.569E-01	-2.945E-01
9.450E 01	6.636E-01	5.753E-01	4.933E-01	4.200E-01	-4.924E-01	-5.239E-01	-5.376E-01	-5.379E-01
9.500E 01	3.631E-01	2.747E-01	1.944E-01	1.374E-01	-7.117E-01	-6.966E-01	-6.696E-01	-6.352E-01
9.550E 01	-9.557E-03	-7.663E-02	-1.275E-01	-1.641E-01	-7.354E-01	-6.815E-01	-6.236E-01	-5.655E-01
9.600E 01	-3.533E-01	-3.847E-01	-4.008E-01	-4.050E-01	-5.660E-01	-4.898E-01	-4.176E-01	-3.517E-01
9.650E 01	-5.807E-01	-5.718E-01	-5.522E-01	-5.255E-01	-2.560E-01	-1.782E-01	-1.105E-01	-5.338E-02
9.700E 01	-6.395E-01	-5.962E-01	-5.487E-01	-5.001E-01	1.074E-01	1.676E-01	2.146E-01	2.495E-01
9.750E 01	-5.251E-01	-4.613E-01	-3.999E-01	-3.430E-01	4.267E-01	4.560E-01	4.723E-01	4.782E-01
9.800E 01	-2.785E-01	-2.122E-01	-1.534E-01	-1.030E-01	6.201E-01	6.138E-01	5.980E-01	5.756E-01
9.850E 01	2.512E-02	7.768E-02	1.194E-01	1.512E-01	6.421E-01	6.049E-01	5.635E-01	5.204E-01
9.900E 01	3.015E-01	3.279E-01	3.435E-01	3.501E-01	4.942E-01	4.381E-01	3.835E-01	3.321E-01
9.950E 01	4.770E-01	4.729E-01	4.606E-01	4.423E-01	2.227E-01	1.634E-01	1.103E-01	6.405E-02
1.000E 02	5.095E-01	4.790E-01	4.441E-01	4.074E-01	-9.547E-02	-1.427E-01	-1.810E-01	-2.109E-01
1.005E 02	3.994E-01	3.519E-01	3.051E-01	2.608E-01	-3.742E-01	-3.964E-01	-4.134E-01	-4.236E-01
1.010E 02	1.842E-01	1.337E-01	8.803E-02	4.794E-02	-5.415E-01	-5.384E-01	-5.282E-01	-5.126E-01
1.015E 02	-7.011E-02	-1.103E-01	-1.432E-01	-1.690E-01	-5.580E-01	-5.308E-01	-4.999E-01	-4.672E-01
1.020E 02	-2.903E-01	-3.106E-01	-3.232E-01	-3.292E-01	-4.263E-01	-3.839E-01	-3.420E-01	-3.017E-01
1.025E 02	-4.161E-01	-4.128E-01	-4.034E-01	-3.894E-01	-1.882E-01	-1.429E-01	-1.015E-01	-6.471E-02
1.030E 02	-4.162E-01	-3.922E-01	-3.650E-01	-3.361E-01	8.777E-02	1.240E-01	1.541E-01	1.783E-01
1.035E 02	-2.964E-01	-2.596E-01	-2.230E-01	-1.878E-01	3.261E-01	3.446E-01	3.566E-01	3.629E-01
1.040E 02	-9.570E-02	-5.690E-02	-2.131E-02	-1.047E-02	4.650E-01	4.623E-01	4.545E-01	4.425E-01
1.045E 02	1.251E-01	1.555E-01	1.808E-01	2.010E-01	4.722E-01	4.509E-01	4.268E-01	4.012E-01
1.050E 02	3.019E-01	3.164E-01	3.254E-01	3.296E-01	3.529E-01	3.200E-01	2.873E-01	2.556E-01
1.055E 02	3.852E-01	3.811E-01	3.727E-01	3.607E-01	1.459E-01	1.112E-01	7.917E-02	5.029E-02
1.060E 02	3.537E-01	3.336E-01	3.112E-01	2.874E-01	-8.765E-02	-1.149E-01	-1.378E-01	-1.565E-01
1.065E 02	2.198E-01	1.503E-01	1.609E-01	1.324E-01	-2.829E-01	-2.959E-01	-3.043E-01	-3.086E-01
1.070E 02	2.467E-02	-5.584E-03	-3.353E-02	-5.875E-02	-3.886E-01	-3.851E-01	-3.779E-01	-3.677E-01
1.075E 02	-1.739E-01	-1.966E-01	-2.157E-01	-2.311E-01	-3.811E-01	-3.634E-01	-3.437E-01	-3.228E-01
1.080E 02	-3.186E-01	-3.282E-01	-3.338E-01	-3.359E-01	-2.694E-01	-2.433E-01	-2.174E-01	-1.923E-01
1.085E 02	-3.689E-01	-3.637E-01	-3.553E-01	-3.443E-01	-9.088E-02	-6.426E-02	-3.962E-02	-1.733E-02
1.090E 02	-3.123E-01	-2.947E-01	-2.754E-01	-2.553E-01	1.003E-01	1.202E-01	1.369E-01	1.505E-01
1.095E 02	-1.669E-01	-1.426E-01	-1.185E-01	-9.520E-02	2.494E-01	2.576E-01	2.625E-01	2.643E-01
1.100E 02	2.402E-02	4.782E-02	6.985E-02	8.979E-02	3.168E-01	3.119E-01	3.045E-01	2.949E-01
1.105E 02	2.052E-01	2.220E-01	2.361E-01	2.474E-01	2.882E-01	2.727E-01	2.559E-01	2.383E-01
1.110E 02	3.253E-01	3.310E-01	3.338E-01	3.339E-01	1.780E-01	1.569E-01	1.361E-01	1.160E-01
1.115E 02	3.514E-01	3.453E-01	3.368E-01	3.264E-01	2.325E-02	2.948E-03	-1.578E-02	-3.267E-02
1.120E 02	2.787E-01	2.630E-01	2.462E-01	2.288E-01	-1.277E-01	-1.416E-01	-1.531E-01	-1.623E-01
1.125E 02	1.293E-01	1.092E-01	8.936E-02	7.020E-02	-2.302E-01	-2.343E-01	-2.359E-01	-2.352E-01
1.130E 02	-5.245E-02	-7.114E-02	-8.834E-02	-1.039E-01	-2.561E-01	-2.499E-01	-2.418E-01	-2.322E-01
1.135E 02	-2.145E-01	-2.269E-01	-2.369E-01	-2.447E-01	-2.015E-01	-1.874E-01	-1.726E-01	-1.573E-01

CIRCULAR APERTURE : M = 27

U	RO	R2	R4	R6	IO	I2	I4	I6
1.140E 02	-3.128E-01	-3.153E-01	-3.157E-01	-3.142E-01	-8.671E-02	-6.943E-02	-5.252E-02	-3.628E-02
1.145E 02	-3.208E-01	-3.138E-01	-3.051E-01	-2.953E-01	5.025E-02	6.558E-02	7.958E-02	9.210E-02
1.150E 02	-2.398E-01	-2.258E-01	-2.111E-01	-1.962E-01	1.661E-01	1.752E-01	1.824E-01	1.879E-01
1.155E 02	-9.575E-02	-7.917E-02	-6.301E-02	-4.751E-02	2.254E-01	2.260E-01	2.248E-01	2.221E-01
1.160E 02	6.845E-02	8.276E-02	9.580E-02	1.075E-01	2.111E-01	2.036E-01	1.948E-01	1.851E-01
1.165E 02	2.059E-01	2.140E-01	2.204E-01	2.253E-01	1.291E-01	1.161E-01	1.028E-01	8.929E-02
1.170E 02	2.791E-01	2.791E-01	2.776E-01	2.746E-01	6.303E-03	-7.994E-03	-2.181E-02	-3.495E-02
1.175E 02	2.704E-01	2.629E-01	2.544E-01	2.451E-01	-1.184E-01	-1.297E-01	-1.400E-01	-1.490E-01
1.180E 02	1.867E-01	1.744E-01	1.617E-01	1.491E-01	-2.059E-01	-2.111E-01	-2.150E-01	-2.174E-01
1.185E 02	5.581E-02	4.250E-02	2.968E-02	1.752E-02	-2.290E-01	-2.270E-01	-2.236E-01	-2.191E-01
1.190E 02	-8.204E-02	-9.240E-02	-1.017E-01	-1.099E-01	-1.806E-01	-1.723E-01	-1.631E-01	-1.533E-01
1.195E 02	-1.866E-01	-1.913E-01	-1.946E-01	-1.968E-01	-7.553E-02	-6.362E-02	-5.160E-02	-3.944E-02
1.200E 02	-2.297E-01	-2.276E-01	-2.244E-01	-2.203E-01	5.420E-02	6.597E-02	7.719E-02	8.773E-02
1.205E 02	-2.024E-01	-1.947E-01	-1.864E-01	-1.776E-01	1.691E-01	1.773E-01	1.845E-01	1.906E-01
1.210E 02	-1.176E-01	-1.069E-01	-9.623E-02	-8.569E-02	2.344E-01	2.367E-01	2.379E-01	2.381E-01
1.215E 02	-4.321E-03	5.943E-03	1.567E-01	2.475E-02	2.303E-01	2.264E-01	2.216E-01	2.160E-01
1.220E 02	1.011E-01	1.079E-01	1.138E-01	1.189E-01	1.580E-01	1.494E-01	1.402E-01	1.308E-01
1.225E 02	1.667E-01	1.683E-01	1.689E-01	1.686E-01	3.918E-02	2.852E-02	1.794E-02	7.567E-03
1.230E 02	1.745E-01	1.708E-01	1.662E-01	1.611E-01	-9.098E-02	-1.004E-01	-1.093E-01	-1.175E-01
1.235E 02	1.256E-01	1.179E-01	1.099E-01	1.017E-01	-1.942E-01	-1.496E-01	-2.043E-01	-2.080E-01
1.240E 02	3.857E-02	2.958E-02	2.075E-02	1.217E-02	-2.406E-01	-2.407E-01	-2.399E-01	-2.384E-01
1.245E 02	-5.636E-02	-6.384E-02	-7.077E-02	-7.709E-02	-2.175E-01	-2.125E-01	-2.069E-01	-1.974E-01
1.250E 02	-1.277E-01	-1.315E-01	-1.345E-01	-1.331E-01	-1.331E-01	-1.247E-01	-1.161E-01	-1.074E-01
1.255E 02	-1.526E-01	-1.517E-01	-1.500E-01	-1.477E-01	-1.308E-02	-3.973E-03	4.915E-03	1.350E-02
1.260E 02	-1.235E-01	-1.188E-01	-1.132E-01	-1.073E-01	1.068E-01	1.139E-01	1.205E-01	1.264E-01
1.265E 02	-5.208E-02	-4.463E-02	-3.707E-02	-2.949E-02	1.919E-01	1.951E-01	1.975E-01	1.992E-01
1.270E 02	3.826E-02	4.566E-02	5.278E-02	5.957E-02	2.190E-01	2.175E-01	2.153E-01	2.125E-01
1.275E 02	1.168E-01	1.218E-01	1.263E-01	1.302E-01	1.827E-01	1.772E-01	1.713E-01	1.651E-01
1.280E 02	1.570E-01	1.582E-01	1.587E-01	1.587E-01	9.640E-02	8.885E-02	8.128E-02	7.374E-02
1.285E 02	1.451E-01	1.422E-01	1.388E-01	1.349E-01	-1.203E-02	-1.925E-02	-2.618E-02	-3.275E-02
1.290E 02	8.401E-02	7.811E-02	7.194E-02	6.559E-02	-1.095E-01	-1.143E-01	-1.185E-01	-1.222E-01
1.295E 02	-7.160E-03	-1.414E-02	-2.106E-02	-2.787E-02	-1.680E-01	-1.690E-01	-1.694E-01	-1.693E-01
1.300E 02	-9.955E-02	-1.054E-01	-1.109E-01	-1.160E-01	-1.723E-01	-1.695E-01	-1.663E-01	-1.627E-01
1.305E 02	-1.636E-01	-1.665E-01	-1.690E-01	-1.709E-01	-1.250E-01	-1.195E-01	-1.138E-01	-1.080E-01
1.310E 02	-1.783E-01	-1.775E-01	-1.762E-01	-1.745E-01	-4.400E-02	-3.768E-02	-3.146E-02	-2.540E-02
1.315E 02	-1.383E-01	-1.341E-01	-1.296E-01	-1.248E-01	4.312E-02	4.825E-02	5.304E-02	5.748E-02
1.320E 02	-5.493E-02	-4.880E-02	-4.257E-02	-3.630E-02	1.085E-01	1.109E-01	1.128E-01	1.144E-01
1.325E 02	4.656E-02	5.272E-02	5.871E-02	6.450E-02	1.326E-01	1.317E-01	1.304E-01	1.287E-01
1.330E 02	1.354E-01	1.357E-01	1.437E-01	1.472E-01	1.104E-01	1.067E-01	1.028E-01	9.858E-02
1.335E 02	1.848E-01	1.860E-01	1.868E-01	1.871E-01	5.228E-02	4.712E-02	4.192E-02	3.674E-02
1.340E 02	1.800E-01	1.778E-01	1.753E-01	1.724E-01	-2.008E-02	-2.496E-02	-2.965E-02	-3.411E-02
1.345E 02	1.228E-01	1.181E-01	1.132E-01	1.081E-01	-8.101E-02	-8.403E-02	-8.671E-02	-8.904E-02
1.350E 02	3.105E-02	2.533E-02	1.963E-02	1.400E-02	-1.096E-01	-1.098E-01	-1.097E-01	-1.093E-01
1.355E 02	-6.736E-02	-7.230E-02	-7.702E-02	-8.150E-02	-9.644E-02	-9.397E-02	-9.123E-02	-8.823E-02
1.360E 02	-1.431E-01	-1.458E-01	-1.482E-01	-1.502E-01	-4.682E-02	-4.256E-02	-3.728E-02	-3.372E-02
1.365E 02	-1.746E-01	-1.744E-01	-1.738E-01	-1.729E-01	2.149E-02	2.608E-02	3.060E-02	3.500E-02
1.370E 02	-1.543E-01	-1.513E-01	-1.481E-01	-1.447E-01	8.427E-02	8.766E-02	9.082E-02	9.371E-02
1.375E 02	-9.052E-02	-8.591E-02	-8.124E-02	-7.652E-02	1.191E-01	1.202E-01	1.210E-01	1.214E-01
1.380E 02	-4.699E-03	3.181E-03	4.654E-03	9.142E-03	1.128E-01	1.113E-01	1.095E-01	1.074E-01
1.385E 02	7.606E-02	7.945E-02	8.259E-02	8.547E-02	6.622E-02	6.266E-02	5.893E-02	5.507E-02
1.390E 02	1.276E-01	1.286E-01	1.294E-01	1.299E-01	-6.184E-03	-1.060E-02	-1.502E-02	-1.941E-02
1.395E 02	1.360E-01	1.346E-01	1.329E-01	1.310E-01	-8.096E-02	-8.478E-02	-8.844E-02	-9.193E-02
1.400E 02	1.020E-01	9.867E-02	9.524E-02	9.172E-02	-1.333E-01	-1.353E-01	-1.370E-01	-1.385E-01
1.405E 02	3.948E-02	3.549E-02	3.154E-02	2.763E-02	-1.453E-01	-1.442E-01	-1.432E-01	-1.432E-01
1.410E 02	-2.902E-02	-3.235E-02	-3.552E-02	-3.852E-02	-1.119E-01	-1.092E-01	-1.063E-01	-1.032E-01
1.415E 02	-8.045E-02	-8.207E-02	-8.347E-02	-8.463E-02	-4.246E-02	-3.841E-02	-3.430E-02	-3.014E-02
1.420E 02	-9.874E-02	-9.823E-02	-9.750E-02	-9.656E-02	4.179E-02	4.587E-02	4.988E-02	5.379E-02
1.425E 02	-7.992E-02	-7.758E-02	-7.510E-02	-7.249E-02	1.148E-01	1.177E-01	1.203E-01	1.228E-01
1.430E 02	-3.301E-02	-2.974E-02	-2.644E-02	-2.314E-02	1.541E-01	1.548E-01	1.553E-01	1.556E-01
1.435E 02	2.352E-02	2.656E-02	2.950E-02	3.232E-02	1.476E-01	1.461E-01	1.444E-01	1.424E-01
1.440E 02	6.835E-02	7.015E-02	7.173E-02	7.313E-02	9.781E-02	9.457E-02	9.123E-02	8.779E-02
1.445E 02	8.500E-02	8.492E-02	8.464E-02	8.416E-02	2.052E-02	1.666E-02	1.281E-02	8.994E-03
1.450E 02	6.718E-02	6.533E-02	6.334E-02	6.121E-02	-6.018E-02	-6.343E-02	-6.656E-02	-6.955E-02
1.455E 02	2.124E-02	1.833E-02	1.536E-02	1.235E-02	-1.198E-01	-1.214E-01	-1.229E-01	-1.242E-01
1.460E 02	-3.616E-02	-3.912E-02	-4.202E-02	-4.486E-02	-1.411E-01	-1.407E-01	-1.402E-01	-1.394E-01
1.465E 02	-8.406E-02	-8.602E-02	-8.785E-02	-8.952E-02	-1.196E-01	-1.174E-01	-1.151E-01	-1.127E-01
1.470E 02	-1.043E-01	-1.046E-01	-1.048E-01	-1.047E-01	-6.427E-02	-6.112E-02	-5.795E-02	-5.475E-02
1.475E 02	-8.827E-02	-8.679E-02	-8.517E-02	-8.340E-02	5.449E-03	8.520E-03	1.152E-02	1.443E-02
1.480E 02	-3.957E-02	-3.683E-02	-3.402E-02	-3.114E-02	6.674E-02	6.875E-02	7.062E-02	7.234E-02
1.485E 02	2.652E-02	2.960E-02	3.265E-02	3.567E-02	1.008E-01	1.011E-01	1.014E-01	1.014E-01
1.490E 02	8.835E-02	9.074E-02	9.302E-02	9.518E-02	9.879E-02	9.752E-02	9.612E-02	9.461E-02
1.495E 02	1.251E-01	1.260E-01	1.267E-01	1.273E-01	6.456E-02	6.219E-02	5.978E-02	5.733E-02
1.500E 02	1.237E-01	1.229E-01	1.219E-01	1.207E-01	1.251E-02	9.944E-03	7.410E-03	4.923E-03
1.505E 02	8.365E-02	8.132E-02	7.890E-02	7.639E-02	-3.762E-02	-3.949E-02	-4.126E-02	-4.291E-02
1.510E 02	1.686E-02	1.384E-02	1.080E-02	7.771E-03	-6.791E-02	-6.847E-02	-6.889E-02	-6.918E-02
1.515E 02	-5.586E-02	-5.859E-02	-6.124E-02	-6.382E-02	-6.845E-02	-6.757E-02	-6.658E-02	-6.547E-02
1.520E 02	-1.118E-01	-1.133E-01	-1.148E-01	-1.161E-01	-4.060E-02	-3.867E-02	-3.669E-02	-3.465E-02
1.525E 02	-1.336E-01	-1.336E-01	-1.334E-01	-1.331E-01	3.771E-03	6.001E-03	8.216E-03	1.040E-02
1.530E 02	-1.153E-01	-1.137E-01	-1.121E-01	-1.103E-01	4.682E-02	4.852E-02	5.014E-02	5.167E-02
1.535E 02	-6.361E-02	-6.106E-02	-5.847E-02	-5.585E-02	7.129E-02	7.184E-02	7.228E-02	7.260E-02
1.540E 02	4.275E-03	6.928E-03	9.544E-03	1.211E-02	6.686E-02	6.607E-02	6.516E-02	6.416E-02
1.545E 02	6.652E-02	6.841E-02	7.022E-02	7.193E-02	3.395E-02	3.210E-02	3.018E-02	2.821E-02
1.550E 02	1.040E-01	1.046E-01	1.051E-01	1.054E-01	-1.630E-02	-1.854E-02	-2.078E-02	-2.301E-02
1.555E 02	1.067E-01	1.058E-01	1.049E-01	1.039E-01	-6.591E-02	-6.773E-02	-6.949E-02	-7.118E-02
1.560E 02	7.623E-02	7.437E-02	7.246E-02	7.051E-02	-9.642E-02	-9.717E-02	-9.782E-02	-9.837E-02
1.565E 02	2.534E-02	2.315E-02	2.098E-02	1.882E-02	-9.556E-02	-9.496E-02	-9.425E-02	-9.344E-02
1.570E 02	-2.728E-02	-2.903E-02	-3.072E-02	-3.233E-02	-6.171E-02	-5.995E-02	-5.811E-02	-5.621E-02

CIRCULAR APERTURE : M 27

U	R0	R2	R4	R6	I0	I2	I4	I6
1.575E 02	-6.358E-02	-6.432E-02	-6.497E-02	-6.552E-02	-4.770E-03	-2.435E-03	-8.596E-05	2.269E-03
1.580E 02	-7.238E-02	-7.193E-02	-7.139E-02	-7.078E-02	5.707E-02	5.920E-02	6.127E-02	6.330E-02
1.585E 02	-5.302E-02	-5.163E-02	-5.020E-02	-4.872E-02	1.035E-01	1.047E-01	1.058E-01	1.068E-01
1.590E 02	-1.517E-02	-1.342E-02	-1.168E-02	-9.953E-03	1.189E-01	1.188E-01	1.186E-01	1.183E-01
1.595E 02	2.510E-02	2.653E-02	2.790E-02	2.922E-02	9.799E-02	9.663E-02	9.519E-02	9.368E-02
1.600E 02	5.145E-02	5.202E-02	5.252E-02	5.293E-02	4.725E-02	4.511E-02	4.294E-02	4.074E-02
1.605E 02	5.336E-02	5.288E-02	5.233E-02	5.171E-02	-1.694E-02	-1.914E-02	-2.133E-02	-2.348E-02
1.610E 02	3.003E-02	2.871E-02	2.735E-02	2.594E-02	-7.406E-02	-7.561E-02	-7.710E-02	-7.851E-02
1.615E 02	-9.360E-03	-1.101E-02	-1.265E-02	-1.429E-02	-1.064E-01	-1.068E-01	-1.071E-01	-1.074E-01
1.620E 02	-4.914E-02	-5.047E-02	-5.176E-02	-5.301E-02	-1.047E-01	-1.040E-01	-1.031E-01	-1.022E-01
1.625E 02	-7.295E-02	-7.350E-02	-7.393E-02	-7.429E-02	-7.161E-02	-6.998E-02	-6.831E-02	-6.661E-02
1.630E 02	-7.017E-02	-6.963E-02	-6.901E-02	-6.833E-02	-1.971E-02	-1.781E-02	-1.592E-02	-1.404E-02
1.635E 02	-3.963E-02	-3.821E-02	-3.674E-02	-3.523E-02	3.269E-02	3.420E-02	3.566E-02	3.706E-02
1.640E 02	9.284E-03	1.109E-02	1.290E-02	1.472E-02	6.822E-02	6.886E-02	6.943E-02	6.993E-02
1.645E 02	6.001E-02	6.157E-02	6.308E-02	6.456E-02	7.648E-02	7.611E-02	7.567E-02	7.518E-02
1.650E 02	9.455E-02	9.534E-02	9.602E-02	9.664E-02	5.734E-02	5.619E-02	5.500E-02	5.377E-02
1.655E 02	1.001E-01	9.980E-02	9.940E-02	9.893E-02	2.054E-02	1.909E-02	1.764E-02	1.621E-02
1.660E 02	7.350E-02	7.220E-02	7.084E-02	6.944E-02	-1.838E-02	-1.956E-02	-2.069E-02	-2.178E-02
1.665E 02	2.265E-02	2.081E-02	1.895E-02	1.709E-02	-4.402E-02	-4.448E-02	-4.489E-02	-4.523E-02
1.670E 02	-3.611E-02	-3.787E-02	-3.960E-02	-4.130E-02	-4.692E-02	-4.653E-02	-4.609E-02	-4.560E-02
1.675E 02	-8.366E-02	-8.476E-02	-8.580E-02	-8.679E-02	-2.701E-02	-2.597E-02	-2.490E-02	-2.380E-02
1.680E 02	-1.048E-01	-1.049E-01	-1.049E-01	-1.049E-01	6.574E-03	7.823E-03	9.067E-03	1.030E-02
1.685E 02	-9.327E-02	-9.238E-02	-9.144E-02	-9.044E-02	3.916E-02	4.010E-02	4.100E-02	4.186E-02
1.690E 02	-5.408E-02	-5.255E-02	-5.099E-02	-4.942E-02	5.631E-02	5.655E-02	5.673E-02	5.686E-02
1.695E 02	-1.252E-03	3.782E-04	1.993E-03	3.590E-03	4.953E-02	4.895E-02	4.831E-02	4.762E-02
1.700E 02	4.715E-02	4.837E-02	4.950E-02	5.059E-02	1.968E-02	1.847E-02	1.724E-02	1.597E-02
1.705E 02	7.565E-02	7.602E-02	7.633E-02	7.658E-02	-2.310E-02	-2.448E-02	-2.587E-02	-2.724E-02
1.710E 02	7.637E-02	7.588E-02	7.534E-02	7.475E-02	-6.305E-02	-6.410E-02	-6.511E-02	-6.607E-02
1.715E 02	5.185E-02	5.075E-02	4.964E-02	4.850E-02	-8.466E-02	-8.496E-02	-8.520E-02	-8.538E-02
1.720E 02	1.343E-02	1.220E-02	1.097E-02	9.752E-03	-7.851E-02	-7.791E-02	-7.727E-02	-7.658E-02
1.725E 02	-2.325E-02	-2.415E-02	-2.502E-02	-2.586E-02	-4.499E-02	-4.369E-02	-4.237E-02	-4.101E-02
1.730E 02	-4.435E-02	-4.460E-02	-4.481E-02	-4.498E-02	5.568E-03	7.128E-03	8.686E-03	1.024E-02
1.735E 02	-4.296E-02	-4.252E-02	-4.204E-02	-4.153E-02	5.645E-02	5.774E-02	5.900E-02	6.023E-02
1.740E 02	-2.154E-02	-2.064E-02	-1.972E-02	-1.879E-02	9.052E-02	9.111E-02	9.165E-02	9.213E-02
1.745E 02	9.368E-03	1.032E-02	1.126E-02	1.219E-02	9.632E-02	9.602E-02	9.567E-02	9.527E-02

CIRCULAR APERTURE : M = 26

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	2.255E-04	-1.246E-01	-1.278E-01	-1.913E-01	5.092E 00	2.545E 00	2.539E 00	2.536E 00
5.000E-01	7.678E-03	-1.173E-01	-1.171E-01	-1.771E-01	4.951E 00	2.405E 00	2.399E 00	2.396E 00
1.000E 00	2.871E-02	-9.764E-02	-8.738E-02	-1.374E-01	4.551E 00	2.005E 00	2.000E 00	1.998E 00
1.500E 00	5.973E-02	-7.066E-02	-4.561E-02	-8.077E-02	3.957E 00	1.414E 00	1.409E 00	1.409E 00
2.000E 00	9.600E-02	-4.355E-02	-1.303E-03	-1.916E-02	3.266E 00	7.250E-01	7.201E-01	7.228E-01
2.500E 00	1.330E-01	-2.354E-02	3.555E-02	3.476E-02	2.588E 00	4.927E-02	4.375E-02	4.835E-02
3.000E 00	1.680E-01	-1.590E-02	5.710E-02	7.060E-02	2.023E 00	-5.119E-01	-5.189E-01	-5.131E-01
3.500E 00	2.010E-01	-2.260E-02	5.938E-02	8.244E-02	1.650E 00	-8.803E-01	-8.899E-01	-8.839E-01
4.000E 00	2.348E-01	-4.169E-02	4.330E-02	7.013E-02	1.508E 00	-1.016E 00	-1.029E 00	-1.024E 00
4.500E 00	2.748E-01	-6.772E-02	1.429E-02	3.917E-02	1.594E 00	-9.211E-01	-9.385E-01	-9.347E-01
5.000E 00	3.271E-01	-9.319E-02	-1.910E-02	-8.804E-04	1.863E 00	-6.397E-01	-6.617E-01	-6.597E-01
5.500E 00	3.974E-01	-1.105E-01	-4.742E-02	-3.870E-02	2.241E 00	-2.457E-01	-2.723E-01	-2.720E-01
6.000E 00	4.890E-01	-1.138E-01	-6.273E-02	-6.421E-02	2.637E 00	1.718E-01	1.408E-01	1.401E-01
6.500E 00	6.014E-01	-1.010E-01	-6.070E-02	-7.083E-02	2.964E 00	5.260E-01	4.912E-01	4.901E-01
7.000E 00	7.305E-01	-7.101E-02	-4.167E-02	-5.720E-02	3.154E 00	7.494E-01	7.113E-01	7.108E-01
7.500E 00	8.692E-01	-3.897E-02	-1.062E-02	-2.733E-02	3.170E 00	8.056E-01	7.645E-01	7.651E-01
8.000E 00	1.008E 00	-3.928E-03	2.412E-02	1.048E-02	3.011E 00	6.945E-01	6.504E-01	6.525E-01
8.500E 00	1.144E 00	2.240E-02	5.299E-02	4.586E-02	2.712E 00	4.506E-01	4.031E-01	4.065E-01
9.000E 00	1.258E 00	3.333E-02	6.777E-02	6.908E-02	2.332E 00	1.340E-01	8.255E-02	8.664E-02
9.500E 00	1.360E 00	2.603E-02	6.372E-02	7.356E-02	1.941E 00	-1.832E-01	-2.394E-01	-2.355E-01
1.000E 01	1.445E 00	2.439E-03	4.099E-02	5.767E-02	1.609E 00	-4.324E-01	-4.940E-01	-4.914E-01
1.050E 01	1.532E 00	-3.093E-02	4.709E-03	2.517E-02	1.385E 00	-5.626E-01	-6.300E-01	-6.294E-01
1.100E 01	1.619E 00	-6.445E-02	-3.616E-02	-1.564E-02	1.291E 00	-5.504E-01	-6.235E-01	-6.254E-01
1.150E 01	1.715E 00	-8.772E-02	-7.101E-02	-5.404E-02	1.318E 00	-4.037E-01	-4.816E-01	-4.861E-01
1.200E 01	1.830E 00	-9.212E-02	-9.032E-02	-7.962E-02	1.430E 00	-1.588E-01	-2.403E-01	-2.469E-01
1.250E 01	1.963E 00	-7.318E-02	-8.813E-02	-8.503E-02	1.568E 00	1.280E-01	4.480E-02	3.691E-02
1.300E 01	2.111E 00	-3.195E-02	-6.377E-02	-6.796E-02	1.671E 00	3.936E-01	3.106E-01	3.025E-01
1.350E 01	2.262E 00	2.497E-02	-2.225E-02	-3.192E-02	1.682E 00	5.811E-01	5.003E-01	4.930E-01
1.400E 01	2.404E 00	8.680E-02	2.676E-02	1.446E-02	1.563E 00	6.555E-01	5.756E-01	5.696E-01
1.450E 01	2.521E 00	1.410E-01	7.119E-02	5.949E-02	1.304E 00	5.955E-01	5.239E-01	5.194E-01
1.500E 01	2.600E 00	1.762E-01	9.953E-02	9.129E-02	9.207E-01	4.260E-01	3.605E-01	3.572E-01
1.550E 01	2.632E 00	1.854E-01	1.038E-01	1.009E-01	4.553E-01	1.832E-01	1.245E-01	1.215E-01
1.600E 01	2.617E 00	1.675E-01	8.182E-02	8.461E-02	-3.689E-02	-7.902E-02	-1.304E-01	-1.341E-01
1.650E 01	2.555E 00	1.281E-01	3.786E-02	4.527E-02	-4.979E-01	-3.044E-01	-3.476E-01	-3.531E-01
1.700E 01	2.469E 00	7.828E-02	-1.793E-02	-8.270E-03	-8.794E-01	-4.466E-01	-4.807E-01	-4.885E-01
1.750E 01	2.355E 00	3.224E-02	-7.183E-02	-6.307E-02	-1.153E 00	-4.792E-01	-5.024E-01	-5.128E-01
1.800E 01	2.243E 00	3.658E-03	-1.099E-01	-1.052E-01	-1.314E 00	-4.008E-01	-4.110E-01	-4.232E-01
1.850E 01	2.127E 00	2.336E-03	-1.212E-01	-1.232E-01	-1.384E 00	-2.347E-01	-2.292E-01	-2.423E-01
1.900E 01	2.015E 00	3.149E-02	-1.011E-01	-1.112E-01	-1.400E 00	-2.348E-02	6.087E-04	-1.172E-02
1.950E 01	1.895E 00	8.649E-02	-5.243E-02	-7.043E-02	-1.411E 00	1.811E-01	2.263E-01	2.164E-01
2.000E 01	1.767E 00	1.556E-01	1.482E-02	-9.517E-03	-1.462E 00	3.297E-01	3.978E-01	3.919E-01
2.050E 01	1.603E 00	2.221E-01	8.541E-02	5.750E-02	-1.583E 00	3.861E-01	4.780E-01	4.770E-01
2.100E 01	1.390E 00	2.687E-01	1.425E-01	1.143E-01	-1.784E 00	3.351E-01	4.505E-01	4.548E-01
2.150E 01	1.115E 00	2.807E-01	1.715E-01	1.463E-01	-2.051E 00	1.859E-01	3.232E-01	3.324E-01
2.200E 01	7.847E-01	2.507E-01	1.640E-01	1.442E-01	-2.349E 00	-3.059E-02	1.259E-01	1.388E-01
2.250E 01	3.951E-01	1.798E-01	1.200E-01	1.069E-01	-2.628E 00	-2.689E-01	-9.680E-02	-8.159E-02
2.300E 01	-3.295E-02	7.845E-02	4.825E-02	4.175E-02	-2.835E 00	-4.790E-01	-2.954E-01	-2.722E-01

CIRCULAR APERTURE : M - 25

U	RO	R2	R4	R6	I0	I2	I4	I6
1.135E 02	2.116E-01	2.172E-01	2.212E-01	2.241E-01	1.523E-01	1.426E-01	1.326E-01	1.224E-01
1.140E 02	2.401E-01	2.391E-01	2.370E-01	2.338E-01	5.469E-02	4.384E-02	3.330E-02	2.320E-02
1.145E 02	1.998E-01	1.931E-01	1.857E-01	1.777E-01	-5.153E-02	-6.032E-02	-6.833E-02	-7.549E-02
1.150E 02	1.025E-01	9.277E-02	8.244E-02	7.206E-02	-1.341E-01	-1.345E-01	-1.418E-01	-1.441E-01
1.155E 02	-2.254E-02	-3.307E-02	-4.324E-02	-5.297E-02	-1.697E-01	-1.686E-01	-1.666E-01	-1.637E-01
1.160E 02	-1.406E-01	-1.485E-01	-1.557E-01	-1.620E-01	-1.501E-01	-1.442E-01	-1.378E-01	-1.309E-01
1.165E 02	-2.181E-01	-2.212E-01	-2.235E-01	-2.249E-01	-8.438E-02	-7.579E-02	-6.709E-02	-5.839E-02
1.170E 02	-2.337E-01	-2.315E-01	-2.285E-01	-2.247E-01	4.490E-03	1.312E-02	2.140E-02	2.923E-02
1.175E 02	-1.843E-01	-1.776E-01	-1.705E-01	-1.630E-01	8.744E-02	9.355E-02	9.698E-02	1.037E-01
1.180E 02	-8.526E-02	-7.625E-02	-6.720E-02	-5.821E-02	1.382E-01	1.401E-01	1.413E-01	1.416E-01
1.185E 02	3.446E-02	4.310E-02	5.137E-02	5.920E-02	1.415E-01	1.389E-01	1.356E-01	1.317E-01
1.190E 02	1.407E-01	1.465E-01	1.517E-01	1.562E-01	9.729E-02	9.114E-02	8.463E-02	7.786E-02
1.195E 02	2.042E-01	2.057E-01	2.065E-01	2.066E-01	2.072E-02	1.307E-02	5.455E-03	-2.042E-03
1.200E 02	2.088E-01	2.059E-01	2.023E-01	1.982E-01	-6.304E-02	-6.981E-02	-7.620E-02	-8.214E-02
1.205E 02	1.557E-01	1.493E-01	1.427E-01	1.358E-01	-1.267E-01	-1.306E-01	-1.339E-01	-1.366E-01
1.210E 02	6.234E-02	5.465E-02	4.702E-02	3.953E-02	-1.496E-01	-1.496E-01	-1.489E-01	-1.477E-01
1.215E 02	-4.286E-02	-4.959E-02	-5.594E-02	-6.187E-02	-1.239E-01	-1.201E-01	-1.158E-01	-1.111E-01
1.220E 02	-1.295E-01	-1.334E-01	-1.367E-01	-1.394E-01	-5.709E-02	-5.081E-02	-4.434E-02	-3.776E-02
1.225E 02	-1.739E-01	-1.740E-01	-1.735E-01	-1.725E-01	3.030E-02	3.707E-02	4.371E-02	5.015E-02
1.230E 02	-1.659E-01	-1.624E-01	-1.585E-01	-1.543E-01	1.111E-01	1.163E-01	1.212E-01	1.255E-01
1.235E 02	-1.112E-01	-1.054E-01	-9.941E-02	-9.339E-02	1.601E-01	1.622E-01	1.638E-01	1.649E-01
1.240E 02	-2.881E-02	-2.256E-02	-1.646E-02	-1.055E-02	1.613E-01	1.598E-01	1.578E-01	1.554E-01
1.245E 02	5.493E-02	5.973E-02	6.416E-02	6.821E-02	1.136E-01	1.090E-01	1.041E-01	9.903E-02
1.250E 02	1.149E-01	1.169E-01	1.184E-01	1.195E-01	3.044E-02	2.429E-02	1.809E-02	1.188E-02
1.255E 02	1.346E-01	1.334E-01	1.318E-01	1.297E-01	-6.363E-02	-6.948E-02	-7.513E-02	-8.055E-02
1.260E 02	1.108E-01	1.070E-01	1.029E-01	9.856E-02	-1.407E-01	-1.446E-01	-1.480E-01	-1.511E-01
1.265E 02	5.405E-02	4.889E-02	4.373E-02	3.859E-02	-1.779E-01	-1.787E-01	-1.790E-01	-1.789E-01
1.270E 02	-1.543E-02	-2.020E-02	-2.478E-02	-2.913E-02	-1.642E-01	-1.617E-01	-1.589E-01	-1.557E-01
1.275E 02	-7.428E-02	-7.722E-02	-7.982E-02	-8.206E-02	-1.034E-01	-9.862E-02	-9.362E-02	-8.847E-02
1.280E 02	-1.037E-01	-1.040E-01	-1.039E-01	-1.034E-01	-1.359E-02	-7.925E-03	-2.298E-03	3.253E-03
1.285E 02	-9.516E-02	-9.284E-02	-9.023E-02	-8.737E-02	7.918E-02	8.398E-02	8.855E-02	9.286E-02
1.290E 02	-5.304E-02	-4.897E-02	-4.478E-02	-4.051E-02	1.481E-01	1.507E-01	1.529E-01	1.548E-01
1.295E 02	7.311E-03	1.175E-02	1.612E-02	2.039E-02	1.740E-01	1.736E-01	1.729E-01	1.719E-01
1.300E 02	6.472E-02	6.810E-02	7.125E-02	7.415E-02	1.504E-01	1.474E-01	1.441E-01	1.407E-01
1.305E 02	9.922E-02	1.005E-01	1.015E-01	1.021E-01	8.563E-02	8.160E-02	7.629E-02	7.153E-02
1.310E 02	9.864E-02	9.746E-02	9.609E-02	9.426E-02	-1.462E-04	-5.015E-03	-9.736E-03	-1.433E-02
1.315E 02	6.256E-02	5.938E-02	5.602E-02	5.251E-02	-8.160E-02	-8.517E-02	-8.850E-02	-9.158E-02
1.320E 02	2.478E-03	-1.641E-03	-5.782E-03	-9.915E-03	-1.353E-01	-1.367E-01	-1.377E-01	-1.385E-01
1.325E 02	-6.194E-02	-6.566E-02	-6.925E-02	-7.268E-02	-1.474E-01	-1.462E-01	-1.448E-01	-1.431E-01
1.330E 02	-1.092E-01	-1.114E-01	-1.133E-01	-1.149E-01	-1.166E-01	-1.134E-01	-1.101E-01	-1.067E-01
1.335E 02	-1.230E-01	-1.229E-01	-1.226E-01	-1.219E-01	-5.478E-02	-5.071E-02	-4.664E-02	-4.259E-02
1.340E 02	-9.752E-02	-9.526E-02	-9.279E-02	-9.014E-02	1.761E-02	2.129E-02	2.484E-02	2.823E-02
1.345E 02	-3.946E-02	-3.579E-02	-3.201E-02	-2.817E-02	7.809E-02	8.028E-02	8.252E-02	8.399E-02
1.350E 02	3.384E-02	3.778E-02	4.167E-02	4.549E-02	1.092E-01	1.093E-01	1.092E-01	1.088E-01
1.355E 02	9.995E-02	1.029E-01	1.057E-01	1.083E-01	1.035E-01	1.017E-01	9.967E-02	9.750E-02
1.360E 02	1.382E-01	1.393E-01	1.401E-01	1.408E-01	6.588E-02	6.279E-02	5.964E-02	5.644E-02
1.365E 02	1.362E-01	1.352E-01	1.339E-01	1.323E-01	1.089E-02	7.612E-03	4.398E-03	1.263E-03
1.370E 02	9.395E-02	9.111E-02	8.810E-02	8.496E-02	-4.203E-02	-4.442E-02	-4.666E-02	-4.872E-02
1.375E 02	2.365E-02	1.993E-02	1.616E-02	1.238E-02	-7.521E-02	-7.599E-02	-7.657E-02	-7.696E-02
1.380E 02	-5.385E-02	-5.735E-02	-6.072E-02	-6.399E-02	-7.847E-02	-7.747E-02	-7.630E-02	-7.496E-02
1.385E 02	-1.158E-01	-1.179E-01	-1.199E-01	-1.216E-01	-5.226E-02	-4.991E-02	-4.746E-02	-4.493E-02
1.390E 02	-1.439E-01	-1.441E-01	-1.441E-01	-1.439E-01	-7.190E-03	-4.327E-03	-1.475E-03	1.353E-03
1.395E 02	-1.305E-01	-1.288E-01	-1.270E-01	-1.250E-01	3.984E-02	4.222E-02	4.450E-02	4.666E-02
1.400E 02	-8.055E-02	-7.752E-02	-7.442E-02	-7.127E-02	7.148E-02	7.259E-02	7.354E-02	7.432E-02
1.405E 02	-6.634E-03	-6.260E-03	-2.917E-03	3.808E-04	7.592E-02	7.541E-02	7.474E-02	7.391E-02
1.410E 02	6.071E-02	6.339E-02	6.596E-02	6.840E-02	5.092E-02	4.899E-02	4.695E-02	4.481E-02
1.415E 02	1.095E-01	1.111E-01	1.122E-01	1.131E-01	4.595E-03	1.919E-03	-7.853E-04	-3.504E-03
1.420E 02	1.245E-01	1.240E-01	1.233E-01	1.225E-01	-4.726E-02	-4.977E-02	-5.223E-02	-5.460E-02
1.425E 02	1.023E-01	1.003E-01	9.820E-02	9.601E-02	-8.649E-02	-8.800E-02	-8.938E-02	-9.062E-02
1.430E 02	5.229E-02	4.953E-02	4.674E-02	4.396E-02	-9.870E-02	-9.870E-02	-9.855E-02	-9.825E-02
1.435E 02	-8.438E-03	-1.105E-02	-1.359E-02	-1.606E-02	-7.823E-02	-7.672E-02	-7.508E-02	-7.333E-02
1.440E 02	-6.045E-02	-6.210E-02	-6.363E-02	-6.502E-02	-3.020E-02	-2.767E-02	-2.509E-02	-2.245E-02
1.445E 02	-8.830E-02	-8.853E-02	-8.862E-02	-8.858E-02	3.092E-02	3.365E-02	3.636E-02	3.903E-02
1.450E 02	-8.522E-02	-8.407E-02	-8.281E-02	-8.145E-02	8.594E-02	8.799E-02	8.994E-02	9.179E-02
1.455E 02	-5.496E-02	-5.290E-02	-5.080E-02	-4.867E-02	1.171E-01	1.178E-01	1.184E-01	1.188E-01
1.460E 02	-9.999E-03	-7.785E-03	-5.602E-03	-3.460E-03	1.137E-01	1.129E-01	1.119E-01	1.109E-01
1.465E 02	3.302E-02	3.463E-02	3.615E-02	3.758E-02	7.614E-02	7.404E-02	7.185E-02	6.960E-02
1.470E 02	5.907E-02	5.957E-02	5.995E-02	6.021E-02	1.521E-02	1.251E-02	9.801E-03	7.086E-03
1.475E 02	5.985E-02	5.912E-02	5.829E-02	5.736E-02	-5.074E-02	-5.319E-02	-5.558E-02	-5.790E-02
1.480E 02	3.641E-02	3.477E-02	3.307E-02	3.134E-02	-1.018E-01	-1.033E-01	-1.046E-01	-1.059E-01
1.485E 02	-1.455E-03	-3.391E-03	-5.314E-03	-7.218E-03	-1.229E-01	-1.229E-01	-1.228E-01	-1.226E-01
1.490E 02	-3.887E-02	-4.039E-02	-4.184E-02	-4.323E-02	-1.081E-01	-1.067E-01	-1.053E-01	-1.038E-01
1.495E 02	-6.118E-02	-6.175E-02	-6.222E-02	-6.259E-02	-6.279E-02	-6.055E-02	-5.826E-02	-5.595E-02
1.500E 02	-5.926E-02	-5.868E-02	-5.800E-02	-5.723E-02	-1.548E-03	8.644E-04	3.252E-03	5.609E-03
1.505E 02	-3.275E-02	-3.123E-02	-2.964E-02	-2.800E-02	5.667E-02	5.850E-02	6.026E-02	6.193E-02
1.510E 02	9.656E-03	1.159E-02	1.353E-02	1.547E-02	9.458E-02	9.530E-02	9.592E-02	9.644E-02
1.515E 02	5.319E-02	5.486E-02	5.647E-02	5.804E-02	1.020E-01	1.014E-01	1.008E-01	1.001E-01
1.520E 02	8.205E-02	8.286E-02	8.359E-02	8.423E-02	7.877E-02	7.722E-02	7.562E-02	7.398E-02
1.525E 02	8.495E-02	8.461E-02	8.418E-02	8.366E-02	3.444E-02	3.247E-02	3.049E-02	2.852E-02
1.530E 02	5.914E-02	5.774E-02	5.628E-02	5.475E-02	-1.529E-02	-1.703E-02	-1.872E-02	-2.036E-02
1.535E 02	1.161E-02	9.608E-03	7.583E-03	5.542E-03	-5.405E-02	-5.500E-02	-5.587E-02	-5.666E-02
1.540E 02	-4.304E-02	-4.500E-02	-4.692E-02	-4.881E-02	-7.017E-02	-7.008E-02	-6.991E-02	-6.966E-02
1.545E 02	-8.733E-02	-8.860E-02	-8.980E-02	-9.092E-02	-6.045E-02	-5.944E-02	-5.837E-02	-5.725E-02
1.550E 02	-1.067E-01	-1.069E-01	-1.069E-01	-1.069E-01	-3.076E-02	-2.925E-02	-2.773E-02	-2.620E-02
1.555E 02	-9.428E-02	-9.330E-02	-9.225E-02	-9.113E-02	6.382E-03	7.815E-03	9.215E-03	1.058E-02
1.560E 02	-5.341E-02	-5.161E-02	-4.977E-02	-4.789E-02	3.650E-02	3.734E-02	3.812E-02	3.884E-02
1.565E 02	3.526E-03	5.574E-03	7.614E-03	9.641E-03	4.842E-02	4.839E-02	4.829E-02	4.812E-02

CIRCULAR APERTURE : M 25

U	RO	R2	R4	R6	I0	I2	I4	I6
1.570E 02	5.905E-02	6.070E-02	6.230E-02	6.384E-02	3.817E-02	3.731E-02	3.641E-02	3.545E-02
1.575E 02	9.627E-02	9.701E-02	9.769E-02	9.828E-02	1.032E-02	8.984E-03	7.639E-03	6.276E-03
1.580E 02	1.043E-01	1.039E-01	1.035E-01	1.030E-01	-2.381E-02	-2.511E-02	-2.638E-02	-2.763E-02
1.585E 02	8.170E-02	8.042E-02	7.908E-02	7.771E-02	-5.038E-02	-5.115E-02	-5.186E-02	-5.252E-02
1.590E 02	3.671E-02	3.495E-02	3.317E-02	3.140E-02	-5.814E-02	-5.807E-02	-5.794E-02	-5.775E-02
1.595E 02	-1.570E-02	-1.736E-02	-1.899E-02	-2.058E-02	-4.263E-02	-4.173E-02	-4.078E-02	-3.979E-02
1.600E 02	-5.892E-02	-5.996E-02	-6.093E-02	-6.185E-02	-7.989E-03	-6.567E-03	-5.124E-03	-3.663E-03
1.605E 02	-8.015E-02	-8.032E-02	-8.039E-02	-8.039E-02	3.429E-02	3.575E-02	3.718E-02	3.860E-02
1.610E 02	-7.466E-02	-7.352E-02	-7.314E-02	-7.230E-02	6.935E-02	7.032E-02	7.123E-02	7.210E-02

CIRCULAR APERTURE : M 24

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	-2.934E-05	2.901E-03	1.380E-01	2.069E-01	9.257E-04	-2.546E 00	-2.545E 00	-2.534E 00
5.000E-01	1.211E-04	-4.964E-03	1.262E-01	1.914E-01	1.442E-01	-2.402E 00	-2.402E 00	-2.392E 00
1.000E 00	1.997E-03	-2.648E-02	9.367E-02	1.480E-01	5.503E-01	-1.996E 00	-1.998E 00	-1.989E 00
1.500E 00	9.528E-03	-5.587E-02	4.794E-02	8.922E-02	1.151E 00	-1.395E 00	-1.399E 00	-1.393E 00
2.000E 00	2.790E-02	-8.527E-02	-4.936E-04	1.617E-02	1.847E 00	-6.971E-01	-7.048E-01	-7.013E-01
2.500E 00	6.193E-02	-1.067E-01	-4.067E-02	-3.923E-02	2.526E 00	-1.486E-02	-2.570E-02	-2.447E-02
3.000E 00	1.146E-01	-1.145E-01	-6.402E-02	-7.760E-02	3.085E 00	5.482E-01	5.345E-01	5.343E-01
3.500E 00	1.858E-01	-1.063E-01	-6.627E-02	-8.957E-02	3.443E 00	9.134E-01	8.973E-01	8.969E-01
4.000E 00	2.723E-01	-8.441E-02	-4.852E-02	-7.514E-02	3.561E 00	1.042E 00	1.024E 00	1.024E 00
4.500E 00	3.681E-01	-5.468E-02	-1.687E-02	-4.049E-02	3.445E 00	9.391E-01	9.189E-01	9.208E-01
5.000E 00	4.662E-01	-2.526E-02	1.926E-02	3.703E-03	3.141E 00	6.516E-01	6.291E-01	6.329E-01
5.500E 00	5.602E-01	-4.411E-03	4.947E-02	4.500E-02	2.726E 00	2.571E-01	2.315E-01	2.370E-01
6.000E 00	6.463E-01	1.804E-03	6.513E-02	7.231E-02	2.291E 00	-1.529E-01	-1.825E-01	-1.761E-01
6.500E 00	7.242E-01	8.784E-03	6.161E-02	7.862E-02	1.924E 00	-4.905E-01	-5.254E-01	-5.192E-01
7.000E 00	7.975E-01	-3.371E-02	3.949E-02	6.262E-02	1.688E 00	-6.896E-01	-7.307E-01	-7.257E-01
7.500E 00	8.742E-01	-6.631E-02	4.380E-02	2.897E-02	1.618E 00	-7.163E-01	-7.644E-01	-7.616E-01
8.000E 00	9.616E-01	-9.734E-02	-3.445E-02	-1.304E-02	1.707E 00	-5.751E-01	-6.304E-01	-6.300E-01
8.500E 00	1.066E 00	-1.173E-01	-6.651E-02	-5.193E-02	1.914E 00	-3.050E-01	-3.671E-01	-3.692E-01
9.000E 00	1.197E 00	-1.190E-01	-8.286E-02	-7.706E-02	2.174E 00	2.981E-02	-3.819E-02	-4.202E-02
9.500E 00	1.345E 00	-9.931E-02	-7.848E-02	-8.137E-02	2.412E 00	3.549E-01	2.822E-01	2.776E-01
1.000E 01	1.515E 00	-6.058E-02	-5.373E-02	-6.332E-02	2.559E 00	6.014E-01	5.255E-01	5.211E-01
1.050E 01	1.697E 00	-9.943E-03	-1.439E-02	-2.730E-02	2.564E 00	7.206E-01	6.425E-01	6.392E-01
1.100E 01	1.865E 00	4.215E-02	2.965E-02	1.742E-02	2.409E 00	6.929E-01	6.136E-01	6.118E-01
1.150E 01	2.023E 00	8.450E-02	6.689E-02	5.902E-02	2.106E 00	5.314E-01	4.513E-01	4.509E-01
1.200E 01	2.15CE 00	1.080E-01	8.713E-02	8.619E-02	1.697E 00	2.773E-01	1.966E-01	1.968E-01
1.250E 01	2.244E 00	1.082E-01	8.424E-02	9.113E-02	1.241E 00	-9.783E-03	-9.118E-02	-9.136E-02
1.300E 01	2.307E 00	8.633E-02	5.784E-02	7.162E-02	8.034E-01	-2.654E-01	-3.474E-01	-3.493E-01
1.350E 01	2.344E 00	4.978E-02	1.375E-02	3.182E-02	4.389E-01	-4.346E-01	-5.166E-01	-5.213E-01
1.400E 01	2.366E 00	1.003E-02	-3.734E-02	-1.862E-02	1.818E-01	-4.833E-01	-5.641E-01	-5.724E-01
1.450E 01	2.384E 00	-1.991E-02	-8.235E-02	-6.690E-02	3.873E-02	-4.055E-01	-4.832E-01	-4.948E-01
1.500E 01	2.406E 00	-2.843E-02	-1.091E-01	-1.003E-01	-1.176E-02	-2.235E-01	-2.952E-01	-3.096E-01
1.550E 01	2.434E 00	-9.254E-03	-1.094E-01	-1.093E-01	-1.317E-02	-1.763E-02	-4.479E-02	-6.061E-02
1.600E 01	2.465E 00	3.754E-02	-8.138E-02	-9.052E-02	-2.055E-02	2.604E-01	2.109E-01	1.953E-01
1.650E 01	2.488E 00	1.047E-01	-3.034E-02	-4.740E-02	-8.748E-02	4.482E-01	4.149E-01	4.011E-01
1.700E 01	2.486E 00	1.791E-01	3.245E-02	1.012E-02	-2.536E-01	5.374E-01	5.233E-01	5.126E-01
1.750E 01	2.441E 00	2.449E-01	9.217E-02	6.798E-02	-5.355E-01	5.069E-01	5.140E-01	5.071E-01
1.800E 01	2.335E 00	2.871E-01	1.341E-01	1.114E-01	-9.226E-01	3.623E-01	3.919E-01	3.887E-01
1.850E 01	2.165E 00	2.951E-01	1.471E-01	1.286E-01	-1.379E 00	1.343E-01	1.865E-01	1.862E-01
1.900E 01	1.925E 00	2.656E-01	1.270E-01	1.140E-01	-1.852E 00	-1.290E-01	-5.463E-02	-5.306E-02
1.950E 01	1.625E 00	2.038E-01	7.756E-02	6.969E-02	-2.281E 00	-3.727E-01	-2.771E-01	-2.749E-01
2.000E 01	1.282E 00	1.220E-01	1.032E-02	5.578E-03	-2.614E 00	-5.476E-01	-4.320E-01	-4.299E-01
2.050E 01	9.115E-01	3.736E-02	-5.935E-02	-6.304E-02	-2.812E 00	-6.210E-01	-4.863E-01	-4.846E-01
2.100E 01	5.386E-01	-3.255E-02	-1.131E-01	-1.190E-01	-2.862E 00	-5.834E-01	-4.306E-01	-4.287E-01
2.150E 01	1.808E-01	-7.393E-02	-1.370E-01	-1.474E-01	-2.777E 00	-4.502E-01	-2.802E-01	-2.767E-01
2.200E 01	-1.508E-01	-8.039E-02	-1.235E-01	-1.397E-01	-2.589E 00	-2.576E-01	-7.166E-02	-6.489E-02
2.250E 01	-4.537E-01	-5.480E-02	-7.442E-02	-9.581E-02	-2.343E 00	-5.380E-02	1.459E-01	1.579E-01
2.300E 01	-7.34CE-01	-9.009E-03	-3.822E-04	-2.481E-02	-2.087E 00	1.120E-01	3.221E-01	3.409E-01
2.350E 01	-1.003E 00	3.881E-02	8.093E-02	5.703E-02	-1.857E 00	2.013E-01	4.169E-01	4.431E-01
2.400E 01	-1.272E 00	6.846E-02	1.490E-01	1.299E-01	-1.672E 00	1.949E-01	4.094E-01	4.426E-01
2.450E 01	-1.551E 00	6.277E-02	1.854E-01	1.753E-01	-1.528E 00	9.701E-02	3.023E-01	3.408E-01
2.500E 01	-1.838E 00	1.224E-02	1.783E-01	1.805E-01	-1.404E 00	-6.560E-02	1.210E-01	1.621E-01
2.550E 01	-2.122E 00	-8.200E-02	1.260E-01	1.421E-01	-1.260E 00	-2.502E-01	-9.203E-02	-5.171E-02
2.600E 01	-2.382E 00	-2.076E-01	3.750E-02	6.729E-02	-1.057E 00	-4.079E-01	-2.877E-01	-2.516E-01
2.650E 01	-2.588E 00	-3.432E-01	-6.900E-02	-2.762E-02	-7.594E-01	-4.951E-01	-4.210E-01	-3.923E-01
2.700E 01	-2.705E 00	-4.626E-01	-1.700E-01	-1.205E-01	-3.520E-01	-4.832E-01	-4.617E-01	-4.425E-01
2.750E 01	-2.715E 00	-5.408E-01	-2.422E-01	-1.889E-01	1.593E-01	-3.658E-01	-4.007E-01	-3.921E-01
2.800E 01	-2.585E 00	-5.596E-01	-2.682E-01	-2.153E-01	7.437E-01	-1.594E-01	-2.520E-01	-2.539E-01
2.850E 01	-2.327E 00	-5.119E-01	-2.407E-01	-1.916E-01	1.351E 00	9.956E-02	-4.919E-02	-6.077E-02
2.900E 01	-1.940E 00	-4.040E-01	-1.649E-01	-1.217E-01	1.920E 00	3.633E-01	1.622E-01	1.423E-01
2.950E 01	-1.455E 00	-2.541E-01	-5.737E-02	-2.091E-02	2.389E 00	5.853E-01	3.356E-01	3.087E-01
3.000E 01	-9.116E-01	-8.847E-02	5.727E-02	8.719E-02	2.710E 00	7.206E-01	4.341E-01	4.009E-01
3.050E 01	-3.501E-01	6.443E-02	1.523E-01	1.764E-01	2.852E 00	7.547E-01	4.383E-01	3.992E-01
3.100E 01	1.903E-01	1.805E-01	2.051E-01	2.240E-01	2.811E 00	6.871E-01	3.512E-01	3.057E-01
3.150E 01	6.795E-01	2.459E-01	2.032E-01	2.166E-01	2.606E 00	5.401E-01	1.966E-01	1.442E-01
3.200E 01	1.100E 00	2.597E-01	1.475E-01	1.538E-01	2.274E 00	3.510E-01	1.338E-02	-4.629E-02
3.250E 01	1.447E 00	2.346E-01	5.240E-02	4.880E-02	1.860E 00	1.628E-01	-1.541E-01	-2.202E-01
3.300E 01	1.726E 00	1.932E-01	-5.692E-02	-7.402E-02	1.408E 00	1.357E-02	-2.662E-01	-3.364E-01
3.350E 01	1.947E 00	1.619E-01	-1.505E-01	-1.848E-01	9.547E-01	-7.221E-02	-2.978E-01	-3.680E-01
3.400E 01	2.119E 00	1.640E-01	-2.010E-01	-2.552E-01	5.184E-01	-8.938E-02	-2.441E-01	-3.084E-01
3.450E 01	2.242E 00	2.125E-01	-1.903E-01	-2.652E-01	1.035E-01	-5.258E-02	-1.214E-01	-1.727E-01
3.500E 01	2.308E 00	3.059E-01	-1.152E-01	-2.087E-01	-2.983E-01	8.062E-03	3.659E-02	-5.690E-03
3.550E 01	2.296E 00	4.271E-01	1.167E-02	-9.531E-02	-6.997E-01	5.522E-02	1.874E-01	1.835E-01
3.600E 01	2.179E 00	5.462E-01	1.632E-01	5.085E-02	-1.109E 00	5.450E-02	2.899E-01	3.173E-01
3.650E 01	1.931E 00	6.270E-01	3.042E-01	1.967E-01	-1.524E 00	-1.599E-02	3.142E-01	3.747E-01
3.700E 01	1.533E 00	6.354E-01	3.990E-01	3.073E-01	-1.923E 00	-1.590E-01	2.495E-01	3.409E-01

CIRCULAR APERTURE : M 24

U	RO	R2	R4	R6	IO	I2	I4	I6
3.750E 01	9.862E-01	5.483E-01	4.200E-01	3.547E-01	-2.269E 00	-3.561E-01	1.067E-01	2.234E-01
3.800E 01	3.120E-01	3.603E-01	3.549E-01	3.244E-01	-2.515E 00	-5.708E-01	-8.391E-02	4.922E-02
3.850E 01	-4.427E-01	8.675E-02	2.103E-01	2.197E-01	-2.608E 00	-7.567E-01	-2.794E-01	-1.409E-01
3.900E 01	-1.211E 00	-2.375E-01	1.084E-02	6.136E-02	-2.507E 00	-8.673E-01	-4.345E-01	-3.024E-01
3.950E 01	-1.912E 00	-5.639E-01	-2.051E-01	-1.165E-01	-2.188E 00	-8.673E-01	-5.119E-01	-3.978E-01
4.000E 01	-2.468E 00	-8.397E-01	-3.941E-01	-2.741E-01	-1.657E 00	-7.412E-01	-4.912E-01	-4.048E-01
4.050E 01	-2.810E 00	-1.018E 00	-5.172E-01	-3.753E-01	-9.499E-01	-4.976E-01	-3.738E-01	-3.224E-01
4.100E 01	-2.896E 00	-1.069E 00	-5.489E-01	-3.963E-01	-1.313E-01	-1.682E-01	-1.822E-01	-1.702E-01
4.150E 01	-2.713E 00	-9.833E-01	-4.832E-01	-3.315E-01	7.148E-01	1.979E-01	4.466E-02	1.602E-02
4.200E 01	-2.283E 00	-7.768E-01	-3.348E-01	-1.954E-01	1.497E 00	5.445E-01	2.609E-01	1.931E-01
4.250E 01	-1.659E 00	-4.855E-01	-1.364E-01	-1.957E-02	2.130E 00	8.195E-01	4.243E-01	3.210E-01
4.300E 01	-9.134E-01	-1.582E-01	6.924E-02	1.548E-01	2.549E 00	9.845E-01	5.054E-01	3.725E-01
4.350E 01	-1.301E-01	1.540E-01	2.394E-01	2.863E-01	2.715E 00	1.022E 00	4.943E-01	3.394E-01
4.400E 01	6.118E-01	4.083E-01	3.411E-01	3.440E-01	2.624E 00	9.387E-01	4.018E-01	2.343E-01
4.450E 01	1.247E 00	5.781E-01	3.592E-01	3.148E-01	2.300E 00	7.586E-01	2.558E-01	8.686E-02
4.500E 01	1.730E 00	6.572E-01	2.997E-01	2.071E-01	1.790E 00	5.195E-01	9.375E-02	-6.375E-02
4.550E 01	2.040E 00	6.588E-01	1.879E-01	4.950E-02	1.156E 00	2.619E-01	-4.750E-02	-1.792E-01
4.600E 01	2.175E 00	6.090E-01	6.131E-02	-1.160E-01	4.626E-01	2.006E-02	-1.408E-01	-2.318E-01
4.650E 01	2.148E 00	5.381E-01	-3.997E-01	-2.447E-01	-2.293E-01	-1.844E-01	-1.752E-01	-2.117E-01
4.700E 01	1.975E 00	4.712E-01	-8.456E-02	-2.999E-01	-8.692E-01	-3.448E-01	-1.582E-01	-1.293E-01
4.750E 01	1.678E 00	4.199E-01	-5.862E-02	-2.635E-01	-1.418E 00	-4.667E-01	-1.123E-01	-1.255E-02
4.800E 01	1.271E 00	3.793E-01	2.960E-02	-1.410E-01	-1.845E 00	-5.624E-01	-6.780E-02	1.008E-01
4.850E 01	7.696E-01	3.295E-01	1.510E-01	3.844E-02	-2.127E 00	-6.430E-01	-5.298E-02	1.733E-01
4.900E 01	1.903E-01	2.430E-01	2.626E-01	2.284E-01	-2.243E 00	-7.113E-01	-8.481E-02	1.785E-01
4.950E 01	-4.407E-01	9.465E-02	3.188E-01	3.760E-01	-2.177E 00	-7.578E-01	-1.626E-01	1.091E-01
5.000E 01	-1.083E 00	-1.273E-01	2.846E-01	4.354E-01	-1.916E 00	-7.612E-01	-2.664E-01	-2.048E-02
5.050E 01	-1.675E 00	-4.125E-01	1.463E-01	3.802E-01	-1.461E 00	-6.941E-01	-3.616E-01	-1.763E-01
5.100E 01	-2.156E 00	-7.260E-01	-8.186E-02	2.113E-01	-8.289E-01	-5.319E-01	-4.074E-01	-3.131E-01
5.150E 01	-2.438E 00	-1.011E 00	-3.578E-01	-4.048E-02	-6.382E-02	-2.636E-01	-3.690E-01	-3.861E-01
5.200E 01	-2.456E 00	-1.230E 00	-6.194E-01	-3.204E-01	7.644E-01	9.963E-02	-2.288E-01	-3.632E-01
5.250E 01	-2.168E 00	-1.231E 00	-7.983E-01	-5.612E-01	1.561E 00	5.202E-01	5.399E-03	-2.352E-01
5.300E 01	-1.570E 00	-1.061E 00	-8.362E-01	-6.989E-01	2.217E 00	9.361E-01	2.986E-01	-1.992E-02
5.350E 01	-7.128E-01	-6.837E-01	-7.005E-01	-6.887E-01	2.626E 00	1.271E 00	5.936E-01	2.395E-01
5.400E 01	3.059E-01	-1.370E-01	-3.957E-01	-5.172E-01	2.702E 00	1.448E 00	8.224E-01	4.836E-01
5.450E 01	1.345E 00	5.006E-01	3.376E-02	-2.086E-01	2.402E 00	1.409E 00	9.217E-01	6.496E-01
5.500E 01	2.241E 00	1.120E 00	5.096E-01	1.786E-01	1.738E 00	1.130E 00	8.496E-01	6.879E-01
5.550E 01	2.840E 00	1.602E 00	9.347E-01	5.631E-01	7.853E-01	6.308E-01	5.975E-01	5.745E-01
5.600E 01	3.023E 00	1.842E 00	1.213E 00	8.576E-01	-3.243E-01	-2.040E-02	1.970E-01	3.196E-01
5.650E 01	2.733E 00	1.770E 00	1.273E 00	9.892E-01	-1.420E 00	-7.182E-01	-2.839E-01	-3.190E-02
5.700E 01	1.994E 00	1.377E 00	1.083E 00	9.170E-01	-2.322E 00	-1.337E 00	-7.523E-01	-4.089E-01
5.750E 01	9.116E-01	7.133E-01	6.633E-01	6.433E-01	-2.868E 00	-1.754E 00	-1.110E 00	-7.286E-01
5.800E 01	-3.416E-01	-1.115E-01	8.599E-02	2.158E-01	-2.953E 00	-1.878E 00	-1.273E 00	-9.153E-01
5.850E 01	-1.553E 00	-9.489E-01	-5.398E-01	-2.808E-01	-2.548E 00	-1.668E 00	-1.194E 00	-9.184E-01
5.900E 01	-2.508E 00	-1.088E 00	-7.424E-01	-7.424E-01	-1.709E 00	-1.146E 00	-8.741E-01	-7.254E-01
5.950E 01	-3.033E 00	-2.045E 00	-1.441E 00	-1.067E 00	-5.767E-01	-3.989E-01	-3.657E-01	-3.676E-01
6.000E 01	-3.027E 00	-2.078E 00	-1.520E 00	-1.180E 00	6.528E-01	4.394E-01	2.360E-01	8.543E-02
6.050E 01	-2.486E 00	-1.721E 00	-1.297E 00	-1.048E 00	1.759E 00	1.210E 00	8.113E-01	5.394E-01
6.100E 01	-1.507E 00	-1.035E 00	-8.091E-01	-6.912E-01	2.541E 00	1.763E 00	1.241E 00	8.957E-01
6.150E 01	-2.704E-01	-1.483E-01	-1.492E-01	-1.803E-01	2.856E 00	1.986E 00	1.431E 00	1.073E 00
6.200E 01	9.939E-01	7.686E-01	5.505E-01	3.793E-01	2.646E 00	1.831E 00	1.336E 00	1.028E 00
6.250E 01	2.045E 00	1.536E 00	1.146E 00	8.686E-01	1.956E 00	1.324E 00	9.703E-01	7.637E-01
6.300E 01	2.697E 00	2.000E 00	1.514E 00	1.181E 00	9.204E-01	5.638E-01	4.039E-01	3.320E-01
6.350E 01	2.823E 00	2.070E 00	1.575E 00	1.248E 00	-2.576E-01	-2.993E-01	-2.476E-01	-1.765E-01
6.400E 01	2.411E 00	1.733E 00	1.314E 00	1.051E 00	-1.350E 00	-1.092E 00	-8.492E-01	-6.527E-01
6.450E 01	1.552E 00	1.059E 00	7.855E-01	6.302E-01	-2.148E 00	-1.657E 00	-1.275E 00	-9.927E-01
6.500E 01	4.258E-01	1.880E-01	9.912E-02	7.579E-02	-2.504E 00	-1.880E 00	-1.434E 00	-1.121E 00
6.550E 01	-7.406E-01	-7.015E-01	-6.006E-01	-4.933E-01	-2.359E 00	-1.722E 00	-1.294E 00	-1.009E 00
6.600E 01	-1.715E 00	-1.428E 00	-1.166E 00	-9.540E-01	-1.759E 00	-1.220E 00	-8.864E-01	-6.787E-01
6.650E 01	-2.311E 00	-1.845E 00	-1.480E 00	-1.207E 00	-8.368E-01	-4.840E-01	-2.986E-01	-2.037E-01
6.700E 01	-2.420E 00	-1.874E 00	-1.479E 00	-1.198E 00	2.097E-01	3.286E-01	3.419E-01	3.118E-01
6.750E 01	-2.040E 00	-1.518E 00	-1.167E 00	-9.315E-01	1.164E 00	1.047E 00	8.971E-01	7.541E-01
6.800E 01	-1.267E 00	-8.615E-01	-6.157E-01	-4.679E-01	1.836E 00	1.523E 00	1.249E 00	1.026E 00
6.850E 01	-2.741E-01	-5.006E-02	5.175E-02	8.888E-02	2.098E 00	1.664E 00	1.325E 00	1.068E 00
6.900E 01	7.241E-01	7.409E-01	6.897E-01	6.154E-01	1.915E 00	1.450E 00	1.114E 00	8.748E-01
6.950E 01	1.520E 00	1.345E 00	1.161E 00	9.962E-01	1.343E 00	9.371E-01	6.675E-01	4.912E-01
7.000E 01	1.958E 00	1.640E 00	1.368E 00	1.150E 00	5.226E-01	2.462E-01	8.972E-02	6.181E-03
7.050E 01	1.962E 00	1.574E 00	1.273E 00	1.047E 00	-3.620E-01	-4.676E-01	-4.893E-01	-4.694E-01
7.100E 01	1.552E 00	1.175E 00	9.055E-01	7.168E-01	-1.119E 00	-1.049E 00	-9.416E-01	-8.286E-01
7.150E 01	8.367E-01	5.421E-01	3.539E-01	2.373E-01	-1.592E 00	-1.375E 00	-1.170E 00	-9.922E-01
7.200E 01	-1.514E-02	-1.775E-01	-2.540E-01	-2.800E-01	-1.693E 00	-1.385E 00	-1.130E 00	-9.272E-01
7.250E 01	-8.130E-01	-8.235E-01	-7.819E-01	-7.182E-01	-1.420E 00	-1.090E 00	-8.393E-01	-6.534E-01
7.300E 01	-1.387E 00	-1.257E 00	-1.115E 00	-9.809E-01	-8.530E-01	-5.681E-01	-3.710E-01	-2.384E-01
7.350E 01	-1.623E 00	-1.393E 00	-1.187E 00	-1.014E 00	-1.324E-01	5.493E-02	1.629E-01	2.108E-01
7.400E 01	-1.490E 00	-1.214E 00	-9.911E-01	-8.174E-01	5.729E-01	6.343E-01	6.386E-01	6.118E-01
7.450E 01	-1.037E 00	-7.753E-01	-5.821E-01	-4.433E-01	1.106E 00	1.041E 00	9.492E-01	8.511E-01
7.500E 01	-3.825E-01	-1.876E-01	-6.109E-02	1.652E-02	1.357E 00	1.191E 00	1.029E 00	8.852E-01
7.550E 01	3.149E-01	4.047E-01	4.489E-01	4.537E-01	1.284E 00	1.060E 00	8.686E-01	7.118E-01
7.600E 01	8.963E-01	6.810E-01	8.322E-01	7.686E-01	9.227E-01	6.929E-01	5.133E-01	3.775E-01
7.650E 01	1.237E 00	1.126E 00	1.007E 00	8.930E-01	3.716E-01	1.845E-01	5.348E-02	-3.428E-02
7.700E 01	1.275E 00	1.100E 00	9.415E-01	8.057E-01	-2.312E-01	-3.404E-01	-3.993E-01	-4.240E-01
7.750E 01	1.020E 00	8.238E-01	6.630E-01	5.357E-01	-7.426E-01	-7.583E-01	-7.389E-01	-6.999E-01
7.800E 01	5.475E-01	3.746E-01	2.459E-01	1.536E-01	-1.048E 00	-9.762E-01	-8.892E-01	-7.998E-01
7.850E 01	-1.910E-02	-1.341E-01	-2.060E-01	-2.460E-01	-1.088E 00	-9.521E-01	-8.220E-01	-7.053E-01
7.900E 01	-5.426E-01	-5.806E-01	-5.850E-01	-5.683E-01	-8.676E-01	-7.030E-01	-5.616E-01	-4.449E-01
7.950E 01	-9.037E-01	-8.639E-01	-8.058E-01	-7.403E-01	-4.533E-01	-2.988E-01	-1.778E-01	-8.656E-02
8.000E 01	-1.028E 00	-9.267E-01	-8.242E-01	-7.281E-01	4.488E-02	1.566E-01	4.325E-01	2.802E-01
8.050E 01	-9.013E-01	-7.667E-01	-6.463E-01	-5.433E-01	5.029E-01	5.513E-01	5.693E-01	5.664E-01

CIRCULAR APERTURE : M - 24

U	RO	R2	R4	R6	I0	I2	I4	I6
8.1C0E 01	-5.699E-01	-4.350E-01	-3.249E-01	-2.383E-01	8.124E-01	7.929E-01	7.540E-01	7.050E-01
8.150E 01	-1.259E-01	-2.077E-02	5.545E-02	1.076E-01	9.063E-01	8.297E-01	7.476E-01	6.670E-01
8.200E 01	3.168E-01	3.716E-01	3.999E-01	4.086E-01	7.733E-01	6.622E-01	5.589E-01	4.673E-01
8.250E 01	6.519E-01	6.488E-01	6.270E-01	5.938E-01	4.577E-01	3.405E-01	2.412E-01	1.600E-01
8.300E 01	8.052E-01	7.505E-01	6.880E-01	6.238E-01	4.657E-02	-4.966E-02	-1.229E-01	-1.760E-01
8.350E 01	7.514E-01	6.626E-01	5.771E-01	4.990E-01	-3.539E-01	-4.092E-01	-4.419E-01	-4.570E-01
8.400E 01	5.173E-01	4.180E-01	3.313E-01	2.583E-01	-6.452E-01	-6.507E-01	-6.389E-01	-6.156E-01
8.450E 01	1.726E-01	8.672E-02	1.881E-02	-3.263E-02	-7.604E-01	-7.195E-01	-6.697E-01	-6.164E-01
8.500E 01	-1.901E-01	-2.439E-01	-2.789E-01	-2.986E-01	-6.795E-01	-6.061E-01	-5.331E-01	-4.644E-01
8.550E 01	-4.793E-01	-4.915E-01	-4.883E-01	-4.743E-01	-4.323E-01	-3.464E-01	-2.692E-01	-2.023E-01
8.600E 01	-6.274E-01	-5.991E-01	-5.618E-01	-5.200E-01	-8.866E-02	-1.171E-02	5.131E-02	1.009E-01
8.650E 01	-6.065E-01	-5.481E-01	-4.885E-01	-4.310E-01	2.604E-01	3.111E-01	3.464E-01	3.685E-01
8.700E 01	-4.329E-01	-3.612E-01	-2.953E-01	-2.370E-01	5.267E-01	5.416E-01	5.431E-01	5.346E-01
8.750E 01	-1.609E-01	-9.426E-02	-3.832E-02	6.896E-03	6.468E-01	6.256E-01	5.959E-01	5.612E-01
8.800E 01	1.333E-01	1.793E-01	2.128E-01	2.351E-01	5.972E-01	5.482E-01	4.970E-01	4.464E-01
8.850E 01	3.723E-01	3.885E-01	3.933E-01	3.892E-01	3.982E-01	3.357E-01	2.770E-01	2.239E-01
8.900E 01	4.975E-01	4.827E-01	4.602E-01	4.328E-01	1.073E-01	4.763E-02	-3.759E-03	-4.655E-02
8.950E 01	4.834E-01	4.441E-01	4.020E-01	3.597E-01	-1.973E-01	-2.399E-01	-2.722E-01	-2.951E-01
9.000E 01	3.423E-01	2.902E-01	2.405E-01	1.948E-01	-4.372E-01	-4.539E-01	-4.608E-01	-4.599E-01
9.050E 01	1.192E-01	6.837E-02	2.388E-02	-1.373E-02	-5.541E-01	-5.431E-01	-5.251E-01	-5.023E-01
9.100E 01	-1.217E-01	-1.588E-01	-1.875E-01	-2.084E-01	-5.238E-01	-4.902E-01	-4.537E-01	-4.164E-01
9.150E 01	-3.147E-01	-3.301E-01	-3.372E-01	-3.375E-01	-3.608E-01	-3.149E-01	-2.704E-01	-2.288E-01
9.200E 01	-4.107E-01	-4.023E-01	-3.878E-01	-3.690E-01	-1.132E-01	-6.743E-02	-2.657E-02	8.785E-03
9.250E 01	-3.886E-01	-3.607E-01	-3.300E-01	-2.982E-01	1.514E-01	1.856E-01	2.130E-01	2.339E-01
9.300E 01	-2.608E-01	-2.220E-01	-1.841E-01	-1.482E-01	3.640E-01	3.791E-01	3.874E-01	3.896E-01
9.350E 01	-6.729E-02	-2.842E-02	6.578E-03	3.713E-02	4.723E-01	4.661E-01	4.547E-01	4.392E-01
9.400E 01	1.355E-01	1.645E-01	1.880E-01	2.059E-01	4.533E-01	4.292E-01	4.025E-01	3.746E-01
9.450E 01	2.912E-01	3.037E-01	3.105E-01	3.122E-01	3.184E-01	2.840E-01	2.500E-01	2.175E-01
9.500E 01	3.585E-01	3.527E-01	3.424E-01	3.286E-01	1.083E-01	7.319E-02	4.109E-02	1.258E-02
9.550E 01	3.222E-01	3.010E-01	2.775E-01	2.528E-01	-1.183E-01	-1.452E-01	-1.674E-01	-1.850E-01
9.600E 01	1.961E-01	1.663E-01	1.367E-01	1.082E-01	-3.016E-01	-3.140E-01	-3.215E-01	-3.246E-01
9.650E 01	1.870E-02	-1.141E-02	-3.904E-02	-6.370E-02	-3.960E-01	-3.919E-01	-3.838E-01	-3.727E-01
9.700E 01	-1.588E-01	-1.813E-01	-2.000E-01	-2.147E-01	-3.815E-01	-3.633E-01	-3.430E-01	-3.216E-01
9.750E 01	-2.867E-01	-2.963E-01	-3.017E-01	-3.033E-01	-2.680E-01	-2.416E-01	-2.153E-01	-1.898E-01
9.800E 01	-3.303E-01	-3.254E-01	-3.171E-01	-3.062E-01	-9.104E-02	-6.397E-02	-3.891E-02	-1.629E-02
9.850E 01	-2.795E-01	-2.625E-01	-2.437E-01	-2.238E-01	9.873E-02	1.194E-01	1.368E-01	1.509E-01
9.900E 01	-1.508E-01	-1.270E-01	-1.033E-01	-8.023E-02	2.501E-01	2.594E-01	2.652E-01	2.678E-01
9.950E 01	1.831E-02	4.204E-02	6.406E-02	8.400E-02	3.249E-01	3.213E-01	3.149E-01	3.061E-01
1.000E 02	1.794E-01	1.969E-01	2.116E-01	2.234E-01	3.077E-01	2.932E-01	2.772E-01	2.602E-01
1.005E 02	2.881E-01	2.949E-01	2.988E-01	2.998E-01	2.088E-01	1.881E-01	1.674E-01	1.473E-01
1.010E 02	3.146E-01	3.098E-01	3.026E-01	2.933E-01	6.019E-02	3.929E-02	1.982E-02	2.089E-03
1.015E 02	2.531E-01	2.388E-01	2.231E-01	2.066E-01	-9.433E-02	-1.098E-01	-1.230E-01	-1.338E-01
1.020E 02	1.222E-01	1.028E-01	8.340E-02	6.447E-02	-2.118E-01	-2.182E-01	-2.220E-01	-2.235E-01
1.025E 02	-4.064E-02	-5.960E-02	-7.730E-02	-9.346E-02	-2.620E-01	-2.583E-01	-2.524E-01	-2.448E-01
1.030E 02	-1.900E-01	-2.034E-01	-2.147E-01	-2.240E-01	-2.352E-01	-2.230E-01	-2.098E-01	-1.958E-01
1.035E 02	-2.849E-01	-2.894E-01	-2.918E-01	-2.922E-01	-1.436E-01	-1.270E-01	-1.105E-01	-9.438E-02
1.040E 02	-3.002E-01	-2.953E-01	-2.887E-01	-2.805E-01	-1.740E-02	-1.235E-03	1.383E-02	2.758E-02
1.045E 02	-2.335E-01	-2.210E-01	-2.076E-01	-1.937E-01	1.052E-01	1.165E-01	1.261E-01	1.339E-01
1.050E 02	-1.045E-01	-8.839E-02	-7.235E-02	-5.669E-02	1.889E-01	1.927E-01	1.945E-01	1.946E-01
1.055E 02	4.994E-02	6.517E-02	7.939E-02	9.244E-02	2.114E-01	2.071E-01	2.012E-01	1.940E-01
1.060E 02	1.872E-01	1.975E-01	2.061E-01	2.132E-01	1.693E-01	1.586E-01	1.472E-01	1.352E-01
1.065E 02	2.704E-01	2.732E-01	2.743E-01	2.739E-01	7.825E-02	6.464E-02	5.115E-02	3.804E-02
1.070E 02	2.784E-01	2.734E-01	2.672E-01	2.598E-01	-3.233E-02	-4.484E-02	-5.646E-02	-6.704E-02
1.075E 02	2.113E-01	2.004E-01	1.889E-01	1.770E-01	-1.283E-01	-1.362E-01	-1.429E-01	-1.481E-01
1.080E 02	8.965E-02	7.624E-02	6.298E-02	5.009E-02	-1.810E-01	-1.824E-01	-1.825E-01	-1.812E-01
1.085E 02	-5.151E-02	-6.363E-02	-7.493E-02	-8.528E-02	-1.757E-01	-1.706E-01	-1.645E-01	-1.574E-01
1.090E 02	-1.732E-01	-1.808E-01	-1.871E-01	-1.923E-01	-1.154E-01	-1.057E-01	-9.542E-02	-8.491E-02
1.095E 02	-2.430E-01	-2.443E-01	-2.443E-01	-2.432E-01	-1.975E-02	-8.334E-03	2.675E-03	1.371E-02
1.100E 02	-2.443E-01	-2.353E-01	-2.333E-01	-2.266E-01	8.145E-02	9.116E-02	1.001E-01	1.082E-01
1.105E 02	-1.797E-01	-1.702E-01	-1.603E-01	-1.502E-01	1.571E-01	1.624E-01	1.666E-01	1.698E-01
1.110E 02	-6.998E-02	-5.895E-02	-4.814E-02	-3.768E-02	1.840E-01	1.837E-01	1.823E-01	1.798E-01
1.115E 02	5.241E-02	6.181E-02	7.051E-02	7.842E-02	1.542E-01	1.485E-01	1.421E-01	1.351E-01
1.120E 02	1.531E-01	1.584E-01	1.627E-01	1.660E-01	7.652E-02	6.746E-02	5.814E-02	4.870E-02
1.125E 02	2.055E-01	2.054E-01	2.044E-01	2.026E-01	-2.571E-02	-3.541E-02	-4.485E-02	-5.390E-02
1.130E 02	1.975E-01	1.928E-01	1.871E-01	1.809E-01	-1.219E-01	-1.294E-01	-1.362E-01	-1.423E-01
1.135E 02	1.354E-01	1.277E-01	1.192E-01	1.107E-01	-1.831E-01	-1.864E-01	-1.888E-01	-1.904E-01
1.140E 02	4.052E-02	3.163E-02	2.301E-02	1.474E-02	-1.910E-01	-1.893E-01	-1.867E-01	-1.835E-01
1.145E 02	-5.895E-02	-6.594E-02	-7.229E-02	-7.798E-02	-1.427E-01	-1.367E-01	-1.302E-01	-1.233E-01
1.150E 02	-1.338E-01	-1.370E-01	-1.394E-01	-1.410E-01	-5.204E-02	-4.367E-02	-3.518E-02	-2.669E-02
1.155E 02	-1.635E-01	-1.626E-01	-1.606E-01	-1.580E-01	5.486E-02	6.311E-02	7.106E-02	7.863E-02
1.160E 02	-1.435E-01	-1.384E-01	-1.329E-01	-1.271E-01	1.471E-01	1.529E-01	1.580E-01	1.626E-01
1.165E 02	-8.195E-02	-7.482E-02	-6.763E-02	-6.047E-02	1.981E-01	1.998E-01	2.009E-01	2.012E-01
1.170E 02	-5.506E-04	6.416E-03	1.309E-02	1.942E-02	1.933E-01	1.907E-01	1.874E-01	1.837E-01
1.175E 02	7.466E-02	7.943E-02	8.366E-02	8.734E-02	1.341E-01	1.281E-01	1.217E-01	1.151E-01
1.180E 02	1.208E-01	1.221E-01	1.228E-01	1.229E-01	3.767E-02	3.010E-02	2.252E-02	1.503E-02
1.185E 02	1.251E-01	1.228E-01	1.199E-01	1.166E-01	-6.849E-02	-7.537E-02	-8.194E-02	-8.814E-02
1.190E 02	8.831E-02	8.320E-02	7.784E-02	7.230E-02	-1.544E-01	-1.587E-01	-1.624E-01	-1.656E-01
1.195E 02	2.398E-02	1.782E-02	1.171E-02	5.699E-03	-1.963E-01	-1.969E-01	-1.968E-01	-1.963E-01
1.200E 02	-4.597E-02	-5.127E-02	-5.626E-02	-6.090E-02	-1.834E-01	-1.802E-01	-1.766E-01	-1.727E-01
1.205E 02	-9.85CE-02	-1.014E-01	-1.038E-01	-1.057E-01	-1.205E-01	-1.147E-01	-1.088E-01	-1.027E-01
1.210E 02	-1.166E-01	-1.163E-01	-1.155E-01	-1.143E-01	-2.659E-02	-2.000E-02	-1.350E-02	-7.124E-03
1.215E 02	-9.467E-02	-9.139E-02	-8.778E-02	-8.386E-02	7.118E-02	7.666E-02	8.183E-02	8.666E-02
1.220E 02	-3.997E-02	-3.486E-02	-2.962E-02	-2.432E-02	1.454E-01	1.483E-01	1.507E-01	1.527E-01
1.225E 02	2.965E-02	3.496E-02	4.016E-02	4.519E-02	1.763E-01	1.759E-01	1.750E-01	1.738E-01
1.230E 02	9.149E-02	9.938E-02	9.896E-02	1.022E-01	1.571E-01	1.537E-01	1.500E-01	1.461E-01
1.235E 02	1.252E-01	1.265E-01	1.275E-01	1.280E-01	9.578E-02	9.056E-02	8.526E-02	7.991E-02
1.240E 02	1.193E-01	1.177E-01	1.157E-01	1.134E-01	1.180E-02	6.387E-03	1.106E-03	-4.007E-03

CIRCULAR APERTURE : M=24

U	RO	R2	R4	R6	I0	I2	I4	I6
1.250E 02	3.883E-03	-1.125E-03	-6.156E-03	-1.117E-02	-1.255E-01	-1.270E-01	-1.282E-01	-1.290E-01
1.255E 02	-7.102E-02	-7.556E-02	-7.994E-02	-8.411E-02	-1.413E-01	-1.401E-01	-1.385E-01	-1.366E-01
1.260E 02	-1.272E-01	-1.299E-01	-1.323E-01	-1.344E-01	-1.152E-01	-1.117E-01	-1.081E-01	-1.043E-01
1.265E 02	-1.468E-01	-1.469E-01	-1.467E-01	-1.461E-01	-5.785E-02	-5.334E-02	-4.883E-02	-4.435E-02
1.270E 02	-1.231E-01	-1.206E-01	-1.179E-01	-1.149E-01	1.128E-02	1.541E-02	1.938E-02	2.315E-02
1.275E 02	-6.217E-02	-5.753E-02	-5.357E-02	-4.911E-02	7.040E-02	7.293E-02	7.518E-02	7.715E-02
1.280E 02	1.841E-02	2.311E-02	2.777E-02	3.235E-02	1.021E-01	1.023E-01	1.023E-01	1.020E-01
1.285E 02	9.518E-02	9.894E-02	1.025E-01	1.058E-01	5.838E-02	5.643E-02	5.426E-02	5.188E-02
1.290E 02	1.456E-01	1.473E-01	1.488E-01	1.499E-01	6.305E-02	5.963E-02	5.613E-02	5.256E-02
1.295E 02	1.549E-01	1.542E-01	1.531E-01	1.518E-01	9.691E-03	5.966E-03	2.304E-03	-1.273E-03
1.300E 02	1.204E-01	1.175E-01	1.144E-01	1.111E-01	-4.290E-02	-4.574E-02	-4.840E-02	-5.086E-02
1.305E 02	5.228E-02	4.811E-02	4.389E-02	3.964E-02	-7.699E-02	-7.809E-02	-7.894E-02	-7.955E-02
1.310E 02	-2.560E-02	-3.374E-02	-3.779E-02	-4.172E-02	-8.161E-02	-8.069E-02	-7.955E-02	-7.820E-02
1.315E 02	-1.016E-01	-1.045E-01	-1.072E-01	-1.097E-01	-5.598E-02	-5.343E-02	-5.074E-02	-4.793E-02
1.320E 02	-1.435E-01	-1.443E-01	-1.450E-01	-1.453E-01	-9.568E-03	-8.268E-03	-2.954E-03	3.505E-04
1.325E 02	-1.441E-01	-1.428E-01	-1.412E-01	-1.395E-01	4.119E-02	4.415E-02	4.699E-02	4.971E-02
1.330E 02	-1.047E-01	-1.017E-01	-9.855E-02	-9.530E-02	7.842E-02	8.007E-02	8.154E-02	8.281E-02
1.335E 02	-3.814E-02	-3.441E-02	-3.068E-02	-2.696E-02	8.870E-02	8.855E-02	8.819E-02	8.762E-02
1.340E 02	3.533E-02	3.864E-02	4.183E-02	4.489E-02	6.760E-02	6.572E-02	6.368E-02	6.149E-02
1.345E 02	9.425E-02	9.620E-02	9.793E-02	9.947E-02	2.117E-02	1.819E-02	1.515E-02	1.206E-02
1.350E 02	1.225E-01	1.226E-01	1.224E-01	1.221E-01	-3.591E-02	-3.901E-02	-4.207E-02	-4.507E-02
1.355E 02	1.138E-01	1.121E-01	1.102E-01	1.082E-01	-8.501E-02	-8.724E-02	-8.934E-02	-9.128E-02
1.360E 02	7.315E-02	7.029E-02	6.739E-02	6.444E-02	-1.096E-01	-1.102E-01	-1.107E-01	-1.110E-01
1.365E 02	1.504E-02	1.200E-02	9.019E-03	6.098E-03	-1.005E-01	-9.936E-02	-9.808E-02	-9.663E-02
1.370E 02	-4.175E-02	-4.397E-02	-4.611E-02	-4.811E-02	-5.920E-02	-5.667E-02	-5.404E-02	-5.131E-02
1.375E 02	-7.983E-02	-8.068E-02	-8.137E-02	-8.189E-02	2.576E-03	5.717E-03	8.868E-03	1.201E-02
1.380E 02	-8.907E-02	-8.829E-02	-8.741E-02	-8.640E-02	6.639E-02	6.916E-02	7.186E-02	7.445E-02
1.385E 02	-6.881E-02	-6.684E-02	-6.478E-02	-6.266E-02	1.127E-01	1.143E-01	1.157E-01	1.170E-01
1.390E 02	-2.822E-02	-2.573E-02	-2.324E-02	-2.076E-02	1.272E-01	1.271E-01	1.268E-01	1.264E-01
1.395E 02	1.756E-02	1.973E-02	2.182E-02	2.382E-02	1.048E-01	1.031E-01	1.012E-01	9.925E-02
1.400E 02	5.245E-02	5.364E-02	5.465E-02	5.554E-02	5.186E-02	4.907E-02	4.623E-02	4.334E-02
1.405E 02	6.498E-02	6.477E-02	6.443E-02	6.396E-02	-1.619E-02	-1.917E-02	-2.212E-02	-2.502E-02
1.410E 02	5.166E-02	5.024E-02	4.872E-02	4.711E-02	-7.934E-02	-8.161E-02	-8.377E-02	-8.583E-02
1.415E 02	1.833E-02	1.622E-02	1.408E-02	1.193E-02	-1.192E-01	-1.231E-01	-1.209E-01	-1.215E-01
1.420E 02	-2.225E-02	-2.433E-02	-2.634E-02	-2.828E-02	-1.246E-01	-1.239E-01	-1.231E-01	-1.222E-01
1.425E 02	-5.494E-02	-5.624E-02	-5.742E-02	-5.849E-02	-9.479E-02	-9.279E-02	-9.072E-02	-8.856E-02
1.430E 02	-6.726E-02	-6.735E-02	-6.731E-02	-6.716E-02	-3.956E-02	-3.691E-02	-3.425E-02	-3.158E-02
1.435E 02	-5.350E-02	-5.277E-02	-5.153E-02	-5.021E-02	2.404E-02	2.652E-02	2.894E-02	3.129E-02
1.440E 02	-1.858E-02	-1.662E-02	-1.461E-02	-1.256E-02	7.711E-02	7.867E-02	8.014E-02	8.149E-02
1.445E 02	2.712E-02	2.924E-02	3.135E-02	3.343E-02	1.047E-01	1.049E-01	1.050E-01	1.050E-01
1.450E 02	6.759E-02	6.915E-02	7.064E-02	7.205E-02	1.002E-01	9.915E-02	9.799E-02	9.673E-02
1.455E 02	8.836E-02	8.884E-02	8.922E-02	8.949E-02	6.728E-02	6.531E-02	6.331E-02	6.127E-02
1.460E 02	8.114E-02	8.037E-02	7.950E-02	7.852E-02	1.791E-02	1.572E-02	1.356E-02	1.143E-02
1.465E 02	4.667E-02	4.488E-02	4.302E-02	4.110E-02	-3.147E-02	-3.317E-02	-3.480E-02	-3.635E-02
1.470E 02	-5.295E-03	-7.529E-03	-9.776E-03	-1.202E-02	-6.553E-02	-6.624E-02	-6.686E-02	-6.738E-02
1.475E 02	-5.888E-02	-6.085E-02	-6.277E-02	-6.464E-02	-7.486E-02	-7.443E-02	-7.392E-02	-7.332E-02
1.480E 02	-9.721E-02	-9.829E-02	-9.928E-02	-1.002E-01	-5.875E-02	-5.742E-02	-5.604E-02	-5.460E-02
1.485E 02	-1.078E-01	-1.077E-01	-1.074E-01	-1.071E-01	-2.498E-02	-2.325E-02	-2.152E-02	-1.980E-02
1.490E 02	-8.667E-02	-8.535E-02	-8.394E-02	-8.246E-02	1.324E-02	1.474E-02	1.620E-02	1.761E-02
1.495E 02	-3.963E-02	-3.755E-02	-3.544E-02	-3.329E-02	4.193E-02	4.271E-02	4.341E-02	4.403E-02
1.500E 02	1.935E-02	2.158E-02	2.374E-02	2.587E-02	5.125E-02	5.106E-02	5.080E-02	5.046E-02
1.505E 02	7.276E-02	7.437E-02	7.592E-02	7.740E-02	3.871E-02	3.768E-02	3.659E-02	3.545E-02
1.510E 02	1.044E-01	1.052E-01	1.057E-01	1.061E-01	9.923E-03	8.443E-03	6.951E-03	5.451E-03
1.515E 02	1.059E-01	1.053E-01	1.046E-01	1.039E-01	-2.360E-02	-2.498E-02	-2.632E-02	-2.762E-02
1.520E 02	7.709E-02	7.553E-02	7.393E-02	7.228E-02	-4.860E-02	-4.937E-02	-5.007E-02	-5.071E-02
1.525E 02	2.763E-02	2.565E-02	2.367E-02	2.168E-02	-5.487E-02	-5.475E-02	-5.455E-02	-5.428E-02
1.530E 02	-2.687E-02	-2.865E-02	-3.039E-02	-3.208E-02	3.892E-02	3.794E-02	3.691E-02	3.582E-02
1.535E 02	-6.995E-02	-7.100E-02	-7.198E-02	-7.288E-02	-5.396E-03	-3.899E-03	-2.380E-03	-8.442E-04
1.540E 02	-8.944E-02	-8.949E-02	-8.945E-02	-8.935E-02	3.444E-02	3.594E-02	3.741E-02	3.887E-02

CIRCULAR APERTURE : M=23

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	-2.545E 00	-2.614E 00	-2.541E 00	-2.533E 00	2.547E 00	-7.190E-02	-1.475E-01	-2.153E-01
5.000E-01	-2.397E 00	-2.479E 00	-2.398E 00	-2.390E 00	2.551E 00	-6.342E-02	-1.352E-01	-1.989E-01
1.000E 00	-1.975E 00	-2.062E 00	-1.991E 00	-1.985E 00	2.562E 00	-4.018E-02	-1.011E-01	-1.535E-01
1.500E 00	-1.345E 00	-1.458E 00	-1.389E 00	-1.386E 00	2.575E 00	-8.227E-03	-5.331E-02	-8.885E-02
2.000E 00	-6.188E-01	-7.541E-01	-6.915E-01	-6.908E-01	2.585E 00	2.420E-02	-2.781E-03	-1.874E-02
2.500E 00	1.018E-01	-7.738E-02	-1.138E-02	-1.298E-02	2.587E 00	4.879E-02	3.899E-02	4.216E-02
3.000E 00	7.083E-01	4.822E-01	5.473E-01	5.444E-01	2.577E 00	5.951E-02	6.303E-02	8.196E-02
3.500E 00	1.122E 00	8.411E-01	9.059E-01	9.031E-01	2.555E 00	5.414E-02	6.489E-02	9.400E-02
4.000E 00	1.304E 00	9.609E-01	1.026E 00	1.024E 00	2.522E 00	3.501E-02	4.578E-02	7.835E-02
4.500E 00	1.262E 00	8.481E-01	9.139E-01	9.145E-01	2.486E 00	8.377E-03	1.216E-02	4.161E-02
5.000E 00	1.044E 00	5.514E-01	6.176E-01	6.207E-01	2.452E 00	-1.715E-02	-2.601E-02	-4.971E-03
5.500E 00	7.296E-01	1.500E-01	2.157E-01	2.211E-01	2.426E 00	-3.290E-02	-5.781E-02	-4.829E-02
6.000E 00	4.117E-01	-2.631E-01	-1.991E-01	-1.922E-01	2.412E 00	-3.252E-02	-7.420E-02	-7.673E-02
6.500E 00	1.778E-01	-5.999E-01	-5.391E-01	-5.317E-01	2.406E 00	-1.374E-02	-7.037E-02	-8.298E-02

CIRCULAR APERTURE : M 23

U	RO	R2	R4	R6	I0	I2	I4	I6
7.000E 00	9.327E-02	-7.943E-01	-7.381E-01	-7.314E-01	2.405E 00	2.079E-02	-4.698E-02	-6.578E-02
7.500E 00	1.894E-01	-8.139E-01	-7.637E-01	-7.585E-01	2.399E 00	6.408E-02	-9.948E-03	-3.012E-02
8.000E 00	4.585E-01	-6.649E-01	-6.214E-01	-6.182E-01	2.378E 00	1.064E-01	3.082E-02	1.414E-02
8.500E 00	8.590E-01	-3.885E-01	-3.521E-01	-3.506E-01	2.332E 00	1.379E-01	6.449E-02	5.489E-02
9.000E 00	1.323E 00	-5.024E-02	-2.091E-02	-2.047E-02	2.255E 00	1.509E-01	8.167E-02	8.099E-02
9.500E 00	1.773E 00	2.744E-01	2.970E-01	2.975E-01	2.143E 00	1.423E-01	7.719E-02	8.508E-02
1.000E 01	2.140E 00	5.170E-01	5.329E-01	5.347E-01	2.002E 00	1.144E-01	5.155E-02	6.567E-02
1.050E 01	2.376E 00	6.300E-01	6.392E-01	6.431E-01	1.839E 00	7.481E-02	1.092E-02	2.747E-02
1.100E 01	2.462E 00	5.964E-01	5.982E-01	6.046E-01	1.664E 00	3.419E-02	-3.428E-02	-1.968E-02
1.150E 01	2.411E 00	4.319E-01	4.249E-01	4.336E-01	1.489E 00	4.026E-03	-7.199E-02	-6.332E-02
1.200E 01	2.267E 00	1.802E-01	1.628E-01	1.729E-01	1.320E 00	-6.524E-03	-9.159E-02	-9.164E-02
1.250E 01	2.085E 00	-9.710E-02	-1.270E-01	-1.170E-01	1.161E 00	6.845E-03	-8.677E-02	-9.650E-02
1.300E 01	1.936E 00	-3.351E-01	-3.794E-01	-3.710E-01	1.008E 00	4.220E-02	-5.730E-02	-7.573E-02
1.350E 01	1.868E 00	-4.793E-01	-5.395E-01	-5.342E-01	8.514E-01	9.148E-02	-9.391E-03	-3.381E-02
1.400E 01	1.905E 00	-4.978E-01	-5.745E-01	-5.733E-01	6.794E-01	1.422E-01	4.569E-02	1.908E-02
1.450E 01	2.050E 00	-3.873E-01	-4.803E-01	-4.834E-01	4.793E-01	1.804E-01	9.425E-02	6.951E-02
1.500E 01	2.275E 00	-1.734E-01	-2.813E-01	-2.882E-01	2.418E-01	1.940E-01	1.236E-01	1.042E-01
1.550E 01	2.525E 00	9.623E-02	-2.449E-02	-3.629E-02	1.760E-01	1.255E-01	1.255E-01	1.134E-01
1.600E 01	2.745E 00	3.624E-01	2.317E-01	2.207E-01	-3.502E-01	1.263E-01	9.747E-02	9.370E-02
1.650E 01	2.875E 00	5.680E-01	4.302E-01	4.193E-01	-6.873E-01	5.236E-02	4.675E-02	4.890E-02
1.700E 01	2.873E 00	6.706E-01	5.286E-01	5.186E-01	-1.029E 00	-3.252E-02	-1.638E-02	-1.047E-02
1.750E 01	2.714E 00	6.511E-01	5.077E-01	4.988E-01	-1.355E 00	-1.122E-01	-7.609E-02	-6.974E-02
1.800E 01	2.409E 00	5.179E-01	3.752E-01	3.670E-01	-1.644E 00	-1.716E-01	-1.173E-01	-1.136E-01
1.850E 01	1.993E 00	3.040E-01	1.641E-01	1.554E-01	-1.884E 00	-2.003E-01	-1.289E-01	-1.300E-01
1.900E 01	1.516E 00	5.899E-02	-7.598E-02	-8.672E-02	-2.066E 00	-1.953E-01	-1.071E-01	-1.134E-01
1.950E 01	1.035E 00	-1.624E-01	-2.898E-01	-3.040E-01	-2.194E 00	-1.623E-01	-5.608E-02	-6.636E-02
2.000E 01	6.010E-01	-3.126E-01	-4.292E-01	-4.477E-01	-2.276E 00	-1.142E-01	1.196E-02	5.210E-02
2.050E 01	2.452E-01	-3.624E-01	-4.639E-01	-4.867E-01	-2.325E 00	-6.803E-02	8.003E-02	7.125E-02
2.100E 01	-2.250E-02	-3.067E-01	-3.877E-01	-4.138E-01	-2.354E 00	-4.116E-02	1.301E-01	1.280E-01
2.150E 01	-2.175E-01	-1.655E-01	-2.201E-01	-2.474E-01	-2.370E 00	-4.636E-02	1.478E-01	1.557E-01
2.200E 01	-3.733E-01	2.107E-02	-1.006E-03	-2.668E-02	-2.375E 00	-8.836E-02	1.261E-01	1.458E-01
2.250E 01	-5.317E-01	2.022E-01	2.183E-01	1.973E-01	-2.359E 00	-1.620E-01	6.719E-02	9.873E-02
2.300E 01	-7.336E-01	3.285E-01	3.870E-01	3.736E-01	-2.306E 00	-2.530E-01	-1.703E-02	2.424E-02
2.350E 01	-1.006E 00	3.632E-01	4.665E-01	4.627E-01	-2.193E 00	-3.404E-01	-1.079E-01	-6.058E-02
2.400E 01	-1.352E 00	2.905E-01	4.388E-01	4.455E-01	-2.001E 00	-4.017E-01	-1.841E-01	-1.353E-01
2.450E 01	-1.755E 00	1.198E-01	3.103E-01	3.273E-01	-1.715E 00	-4.178E-01	-2.267E-01	-1.811E-01
2.500E 01	-2.172E 00	-1.173E-01	1.106E-01	1.365E-01	-1.332E 00	-3.778E-01	-2.238E-01	-1.854E-01
2.550E 01	-2.547E 00	-3.732E-01	-1.153E-01	-8.251E-02	-8.615E-01	-2.823E-01	-1.740E-01	-1.454E-01
2.600E 01	-2.823E 00	-5.960E-01	-3.167E-01	-2.794E-01	-3.279E-01	-1.433E-01	-8.711E-02	-6.918E-02
2.650E 01	-2.945E 00	-7.402E-01	-4.493E-01	-4.094E-01	-2.344E-01	1.771E-02	1.818E-02	2.606E-02
2.700E 01	-2.895E 00	-7.773E-01	-4.850E-01	-4.439E-01	7.852E-01	1.744E-01	1.180E-01	1.176E-01
2.750E 01	-2.658E 00	-7.016E-01	-4.182E-01	-3.767E-01	1.286E 00	3.018E-01	1.394E-01	1.826E-01
2.800E 01	-2.257E 00	-5.311E-01	-2.669E-01	-2.248E-01	1.704E 00	3.815E-01	2.156E-01	2.040E-01
2.850E 01	-1.736E 00	-3.024E-01	-6.782E-02	-2.490E-02	2.020E 00	4.063E-01	1.907E-01	1.748E-01
2.900E 01	-1.151E 00	-6.281E-02	1.320E-01	1.757E-01	2.227E 00	5.818E-01	1.212E-01	1.003E-01
2.950E 01	-5.577E-01	1.418E-01	2.865E-01	3.300E-01	2.333E 00	3.246E-01	2.126E-02	-2.741E-03
3.000E 01	-4.320E-03	2.769E-01	3.614E-01	4.024E-01	2.351E 00	2.564E-01	-7.188E-02	-1.096E-01
3.050E 01	4.782E-01	3.269E-01	3.422E-01	3.771E-01	2.300E 00	2.073E-01	-1.436E-01	-1.934E-01
3.100E 01	8.785E-01	2.985E-01	2.370E-01	2.609E-01	2.195E 00	1.898E-01	-1.687E-01	-2.317E-01
3.150E 01	1.205E 00	2.180E-01	7.501E-02	8.266E-02	2.042E 00	2.130E-01	-1.369E-01	-2.122E-01
3.200E 01	1.475E 00	1.238E-01	-1.011E-01	-1.147E-01	1.837E 00	2.702E-01	-5.224E-02	-1.363E-01
3.250E 01	1.710E 00	5.677E-02	-2.453E-01	-2.837E-01	1.570E 00	3.415E-01	6.723E-02	-1.938E-02
3.300E 01	1.924E 00	4.910E-02	-3.193E-01	-3.836E-01	1.275E 00	3.984E-01	1.931E-01	1.123E-01
3.350E 01	2.116E 00	1.157E-01	-3.019E-01	-3.903E-01	7.890E-01	4.104E-01	2.931E-01	2.274E-01
3.400E 01	2.265E 00	2.498E-01	-1.941E-01	-3.016E-01	2.613E-01	3.528E-01	3.385E-01	2.970E-01
3.450E 01	2.350E 00	4.236E-01	-1.931E-02	-1.381E-01	-3.438E-01	2.141E-01	3.115E-01	3.015E-01
3.500E 01	2.318E 00	5.943E-01	1.822E-01	6.214E-02	-9.925E-01	6.012E-04	2.103E-01	2.361E-01
3.550E 01	2.134E 00	7.142E-01	3.627E-01	2.520E-01	-1.633E 00	-2.636E-01	5.033E-02	1.124E-01
3.600E 01	1.773E 00	7.419E-01	4.779E-01	3.870E-01	-2.201E 00	-5.396E-01	-1.385E-01	-4.361E-02
3.650E 01	1.235E 00	6.526E-01	4.979E-01	4.354E-01	-2.629E 00	-7.813E-01	-3.181E-01	-1.974E-01
3.700E 01	5.445E-01	4.449E-01	4.139E-01	3.857E-01	-2.860E 00	-9.444E-01	-4.501E-01	-3.135E-01
3.750E 01	-2.420E-01	1.423E-01	2.405E-01	2.496E-01	-2.854E 00	-9.962E-01	-5.056E-01	-3.642E-01
3.800E 01	-1.048E 00	-2.110E-01	1.247E-02	5.854E-02	-2.600E 00	-9.225E-01	-4.712E-01	-3.364E-01
3.850E 01	-1.786E 00	-5.588E-01	-2.232E-01	-1.433E-01	-2.116E 00	-7.315E-01	-3.529E-01	-2.351E-01
3.900E 01	-2.373E 00	-8.444E-01	-4.184E-01	-3.097E-01	-1.452E 00	-4.520E-01	-1.749E-01	-8.290E-02
3.950E 01	-2.735E 00	-1.022E 00	-5.343E-01	-4.038E-01	-6.782E-01	-1.279E-01	2.561E-02	8.525E-02
4.000E 01	-2.847E 00	-1.066E 00	-5.507E-01	-4.063E-01	1.237E-01	1.910E-01	2.071E-01	2.300E-01
4.050E 01	-2.688E 00	-9.758E-01	-4.696E-01	-3.200E-01	8.730E-01	4.588E-01	3.334E-01	3.170E-01
4.100E 01	-2.285E 00	-7.733E-01	-3.143E-01	-1.688E-01	1.501E 00	6.434E-01	3.822E-01	3.258E-01
4.150E 01	-1.704E 00	-4.982E-01	-1.230E-01	8.425E-03	1.961E 00	7.311E-01	3.500E-01	2.548E-01
4.200E 01	-1.002E 00	-1.981E-01	6.094E-02	1.676E-01	2.230E 00	7.287E-01	2.534E-01	1.226E-01
4.250E 01	-2.586E-01	8.263E-02	1.998E-01	2.707E-01	2.308E 00	6.591E-01	1.239E-01	-3.658E-02
4.300E 01	4.570E-01	3.113E-01	2.704E-01	2.950E-01	2.212E 00	5.537E-01	4.179E-04	-1.807E-01
4.350E 01	1.085E 00	4.724E-01	2.692E-01	2.390E-01	1.970E 00	4.434E-01	-8.161E-02	-2.706E-01
4.400E 01	1.598E 00	5.679E-01	2.123E-01	1.222E-01	1.612E 00	3.493E-01	-9.950E-02	-2.800E-01
4.450E 01	1.961E 00	6.129E-01	1.298E-01	-1.956E-02	1.165E 00	2.774E-01	-5.006E-02	-2.029E-01
4.500E 01	2.168E 00	6.279E-01	5.696E-02	-1.439E-01	6.513E-01	2.174E-01	4.681E-02	-5.642E-02
4.550E 01	2.214E 00	6.301E-01	2.351E-02	-2.133E-01	8.888E-02	1.469E-01	1.622E-01	1.228E-01
4.600E 01	2.055E 00	6.261E-01	4.455E-02	-2.049E-01	-5.007E-01	4.000E-02	2.469E-01	2.865E-01
4.650E 01	1.823E 00	6.087E-01	1.154E-01	-1.179E-01	-1.088E 00	-1.228E-01	2.633E-01	3.871E-01
4.700E 01	1.392E 00	5.586E-01	2.119E-01	-2.602E-02	-1.631E 00	-3.444E-01	1.871E-01	3.896E-01
4.750E 01	8.193E-01	4.509E-01	2.965E-01	1.870E-01	-2.074E 00	-6.056E-01	1.788E-02	2.816E-01
4.800E 01	1.336E-01	2.649E-01	3.284E-01	3.173E-01	-2.354E 00	-8.650E-01	-2.178E-01	7.856E-02
4.850E 01	-6.154E-01	-5.984E-03	2.758E-01	3.736E-01	-2.410E 00	-1.065E 00	-4.703E-01	-1.780E-01
4.900E 01	-1.356E 00	-3.459E-01	1.269E-01	3.290E-01	-2.194E 00	-1.145E 00	-6.768E-01	-4.291E-01
4.950E 01	-2.001E 00	-7.145E-01	-1.044E-01	1.816E-01	-1.693E 00	-1.056E 00	-7.761E-01	-6.109E-01
5.000E 01	-2.455E 00	-1.051E 00	-3.778E-01	-4.289E-02	-9.330E-01	-7.753E-01	-7.241E-01	-6.706E-01

CIRCULAR APERTURE : M= 23

U	R0	R2	R4	R6	I0	I2	I4	I6
5.050E 01	-2.632E 00	-1.284E 00	-6.344E-01	-2.959E-01	1.157E-02	-3.186E-01	-5.072E-01	-5.800E-01
5.100E 01	-2.475E 00	-1.349E 00	-8.089E-01	-5.160E-01	1.023E 00	-2.584E-01	-1.490E-01	-3.444E-01
5.150E 01	-1.970E 00	-1.202E 00	-8.458E-01	-6.439E-01	1.956E 00	8.649E-01	2.912E-01	-3.895E-03
5.200E 01	-1.159E 00	-8.371E-01	-7.144E-01	-6.374E-01	2.657E 00	1.391E 00	7.282E-01	3.734E-01
5.250E 01	-1.395E-01	-2.907E-01	-4.192E-01	-4.830E-01	2.998E 00	1.728E 00	1.068E 00	7.050E-01
5.300E 01	9.457E-01	3.582E-01	-2.675E-03	-2.015E-01	2.897E 00	1.792E 00	1.228E 00	9.126E-01
5.350E 01	1.927E 00	1.000E 00	4.602E-01	1.539E-01	2.342E 00	1.546E 00	1.159E 00	9.401E-01
5.400E 01	2.641E 00	1.516E 00	8.766E-01	5.086E-01	1.400E 00	1.011E 00	8.543E-01	7.683E-01
5.450E 01	2.954E 00	1.797E 00	1.155E 00	7.824E-01	2.105E-01	2.645E-01	3.589E-01	4.213E-01
5.500E 01	2.757E 00	1.776E 00	1.226E 00	9.078E-01	-1.034E 00	-5.655E-01	-2.386E-01	-3.641E-02
5.550E 01	2.182E 00	1.435E 00	1.059E 00	8.468E-01	-2.123E 00	-1.327E 00	-8.221E-01	-5.120E-01
5.600E 01	1.199E 00	8.228E-01	6.731E-01	6.011E-01	-2.863E 00	-1.874E 00	-1.272E 00	-9.040E-01
5.650E 01	1.112E-02	4.116E-02	1.352E-01	2.142E-01	-3.118E 00	-2.092E 00	-1.489E 00	-1.124E 00
5.700E 01	-1.177E 00	-7.679E-01	-4.525E-01	-2.369E-01	-2.836E 00	-1.930E 00	-1.420E 00	-1.118E 00
5.750E 01	-2.154E 00	-1.451E 00	-9.717E-01	-6.570E-01	-2.063E 00	-1.407E 00	-1.068E 00	-8.779E-01
5.800E 01	-2.744E 00	-1.874E 00	-1.313E 00	-9.538E-01	-9.345E-01	-6.158E-01	-4.955E-01	-4.474E-01
5.850E 01	-2.841E 00	-1.949E 00	-1.401E 00	-1.059E 00	3.428E-01	2.963E-01	1.872E-01	8.781E-02
5.900E 01	-2.428E 00	-1.657E 00	-1.211E 00	-9.431E-01	1.535E 00	1.154E 00	8.430E-01	6.163E-01
5.950E 01	-1.586E 00	-1.051E 00	-7.755E-01	-6.260E-01	2.421E 00	1.790E 00	1.337E 00	1.026E 00
6.000E 01	-4.756E-01	-2.473E-01	-1.797E-01	-1.712E-01	2.841E 00	2.078E 00	1.566E 00	1.226E 00
6.050E 01	6.9C2E-01	5.967E-01	4.554E-01	3.261E-01	2.723E 00	1.962E 00	1.481E 00	1.172E 00
6.100E 01	1.690E 00	1.314E 00	9.986E-01	7.590E-01	2.099E 00	1.467E 00	1.095E 00	8.711E-01
6.150E 01	2.337E 00	1.762E 00	1.337E 00	1.034E 00	1.101E 00	6.936E-01	4.893E-01	3.860E-01
6.200E 01	2.516E 00	1.855E 00	1.399E 00	1.089E 00	-6.938E-02	-2.012E-01	-2.122E-01	-1.809E-01
6.250E 01	2.207E 00	1.578E 00	1.174E 00	9.123E-01	-1.181E 00	-1.036E 00	-8.631E-01	-7.086E-01
6.300E 01	1.484E 00	9.642E-01	7.088E-01	5.413E-01	-2.018E 00	-1.643E 00	-1.328E 00	-1.084E 00
6.350E 01	5.042E-01	2.277E-01	1.044E-01	5.690E-02	-2.424E 00	-1.903E 00	-1.511E 00	-1.226E 00
6.400E 01	-5.275E-01	-5.606E-01	-5.102E-01	-4.350E-01	-2.335E 00	-1.771E 00	-1.377E 00	-1.106E 00
6.450E 01	-1.404E 00	-1.208E 00	-1.004E 00	-8.268E-01	-1.786E 00	-1.284E 00	-9.594E-01	-7.504E-01
6.500E 01	-1.955E 00	-1.584E 00	-1.275E 00	-1.034E 00	-9.075E-01	-5.510E-01	-3.501E-01	-2.395E-01
6.550E 01	-2.082E 00	-1.619E 00	-1.269E 00	-1.012E 00	1.099E-01	2.685E-01	3.175E-01	3.144E-01
6.600E 01	-1.775E 00	-1.316E 00	-9.927E-01	-7.705E-01	1.052E 00	1.061E 00	8.999E-01	7.902E-01
6.650E 01	-1.128E 00	-7.511E-01	-5.128E-01	-3.650E-01	1.728E 00	1.496E 00	1.274E 00	1.085E 00
6.700E 01	-2.824E-01	-5.321E-02	6.165E-02	1.112E-01	2.011E 00	1.656E 00	1.365E 00	1.138E 00
6.750E 01	5.722E-01	6.238E-01	6.028E-01	5.506E-01	1.860E 00	1.461E 00	1.161E 00	9.410E-01
6.800E 01	1.255E 00	1.136E 00	9.931E-01	8.559E-01	1.329E 00	9.646E-01	7.133E-01	5.434E-01
6.850E 01	1.630E 00	1.378E 00	1.151E 00	9.616E-01	5.488E-01	2.855E-01	1.275E-01	3.749E-02
6.900E 01	1.635E 00	1.311E 00	1.050E 00	8.487E-01	-3.019E-01	-4.224E-01	-4.642E-01	-4.620E-01
6.950E 01	1.288E 00	9.619E-01	7.213E-01	5.485E-01	-1.037E 00	-1.006E 00	-9.318E-01	-8.441E-01
7.000E 01	6.844E-01	4.204E-01	2.456E-01	1.342E-01	-1.505E 00	-1.342E 00	-1.176E 00	-1.027E 00
7.050E 01	-2.847E-02	-1.847E-01	-2.644E-01	-2.964E-01	-1.619E 00	-1.368E 00	-1.152E 00	-9.743E-01
7.100E 01	-6.883E-01	-7.159E-01	-6.925E-01	-6.442E-01	-1.374E 00	-1.094E 00	-8.735E-01	-7.059E-01
7.150E 01	-1.152E 00	-1.058E 00	-9.447E-01	-8.317E-01	-8.424E-01	-5.922E-01	-4.130E-01	-2.887E-01
7.200E 01	-1.328E 00	-1.143E 00	-9.705E-01	-8.206E-01	-1.591E-01	-1.397E-02	-1.193E-01	-1.781E-01
7.250E 01	-1.194E 00	-9.645E-01	-7.731E-01	-6.200E-01	5.163E-01	5.845E-01	6.008E-01	5.868E-01
7.300E 01	-7.955E-01	-5.766E-01	-4.072E-01	-2.828E-01	1.034E 00	9.932E-01	9.247E-01	8.463E-01
7.350E 01	-2.494E-01	-7.875E-02	3.544E-02	1.074E-01	1.286E 00	1.156E 00	1.024E 00	9.025E-01
7.400E 01	3.206E-01	4.088E-01	4.487E-01	4.570E-01	1.232E 00	1.048E 00	8.863E-01	7.502E-01
7.450E 01	7.782E-01	7.734E-01	7.371E-01	6.850E-01	9.030E-01	7.089E-01	5.530E-01	4.322E-01
7.500E 01	1.024E 00	9.364E-01	8.383E-01	7.414E-01	3.893E-01	2.268E-01	1.095E-01	2.846E-02
7.550E 01	1.014E 00	8.701E-01	7.364E-01	6.189E-01	-1.801E-01	-2.796E-01	-3.368E-01	-3.639E-01
7.600E 01	7.654E-01	6.019E-01	4.644E-01	3.532E-01	-6.708E-01	-6.923E-01	-6.825E-01	-6.541E-01
7.650E 01	3.521E-01	2.059E-01	9.449E-02	1.311E-02	-9.742E-01	-9.207E-01	-8.520E-01	-7.786E-01
7.700E 01	-1.182E-01	-2.171E-01	-2.604E-01	-3.166E-01	-1.031E 00	-9.218E-01	-8.142E-01	-7.153E-01
7.750E 01	-5.295E-01	-5.641E-01	-5.699E-01	-5.566E-01	-8.438E-01	-7.077E-01	-5.881E-01	-4.874E-01
7.800E 01	-7.865E-01	-7.555E-01	-7.075E-01	-6.515E-01	-4.708E-01	-3.405E-01	-2.362E-01	-1.558E-01
7.850E 01	-8.361E-01	-7.528E-01	-6.664E-01	-5.834E-01	-1.170E-02	8.466E-02	1.521E-01	1.960E-01
7.900E 01	-6.782E-01	-5.662E-01	-4.640E-01	-3.747E-01	4.196E-01	4.640E-01	4.829E-01	4.835E-01
7.950E 01	-3.633E-01	-2.505E-01	-1.566E-01	-8.152E-02	7.223E-01	7.099E-01	6.803E-01	6.411E-01
8.000E 01	2.242E-02	1.106E-01	1.757E-01	2.209E-01	8.322E-01	7.713E-01	7.043E-01	6.372E-01
8.050E 01	3.795E-01	4.258E-01	4.500E-01	4.574E-01	7.351E-01	6.443E-01	5.583E-01	4.807E-01
8.100E 01	6.220E-01	6.192E-01	6.005E-01	5.715E-01	4.675E-01	3.702E-01	2.864E-01	2.169E-01
8.150E 01	6.945E-01	6.483E-01	5.948E-01	5.389E-01	1.050E-01	2.414E-02	-3.857E-02	-8.490E-02
8.200E 01	5.881E-01	5.133E-01	4.403E-01	3.724E-01	-2.584E-01	-3.058E-01	-3.349E-01	-3.493E-01
8.250E 01	3.387E-01	2.553E-01	1.813E-01	1.181E-01	-5.337E-01	-5.400E-01	-5.317E-01	-5.135E-01
8.300E 01	1.631E-02	-5.544E-02	-1.131E-01	-1.574E-01	-6.593E-01	-6.269E-01	-5.865E-01	-5.426E-01
8.350E 01	-2.935E-01	-3.383E-01	-3.676E-01	-3.841E-01	-6.138E-01	-5.540E-01	-4.938E-01	-4.364E-01
8.400E 01	-5.138E-01	-5.229E-01	-5.193E-01	-5.064E-01	-4.196E-01	-3.490E-01	-2.848E-01	-2.285E-01
8.450E 01	-5.916E-01	-5.665E-01	-5.337E-01	-4.967E-01	-1.346E-01	-7.098E-02	-1.824E-02	-2.377E-02
8.500E 01	-5.138E-01	-4.636E-01	-4.118E-01	-3.614E-01	1.640E-01	2.062E-01	2.360E-01	2.550E-01
8.550E 01	-3.072E-01	-2.462E-01	-1.894E-01	-1.385E-01	4.005E-01	4.131E-01	4.149E-01	4.082E-01
8.600E 01	-3.050E-02	2.571E-02	7.354E-02	1.127E-01	5.191E-01	5.020E-01	4.777E-01	4.491E-01
8.650E 01	2.423E-01	2.805E-01	3.087E-01	3.277E-01	4.976E-01	4.576E-01	4.154E-01	3.734E-01
8.700E 01	4.410E-01	4.536E-01	4.569E-01	4.527E-01	3.506E-01	2.995E-01	2.511E-01	2.070E-01
8.750E 01	5.174E-01	5.035E-01	4.832E-01	4.586E-01	1.241E-01	7.540E-02	3.310E-02	-2.328E-03
8.800E 01	4.566E-01	4.220E-01	3.849E-01	3.474E-01	-1.183E-01	-1.529E-01	-1.794E-01	-1.981E-01
8.850E 01	2.798E-01	2.347E-01	1.913E-01	1.510E-01	-3.128E-01	-3.261E-01	-3.315E-01	-3.304E-01
8.900E 01	3.723E-02	-6.335E-03	-4.490E-02	-7.795E-02	-4.118E-01	-4.023E-01	-3.871E-01	-3.679E-01
8.950E 01	-2.057E-01	-2.371E-01	-2.617E-01	-2.799E-01	-3.953E-01	-3.675E-01	-3.372E-01	-3.061E-01
9.000E 01	-3.860E-01	-3.984E-01	-4.041E-01	-4.042E-01	-2.753E-01	-2.376E-01	-2.010E-01	-1.666E-01
9.050E 01	-4.552E-01	-4.511E-01	-4.380E-01	-4.212E-01	-8.996E-02	-5.283E-02	-1.958E-02	9.270E-03
9.100E 01	-4.104E-01	-3.856E-01	-3.584E-01	-3.301E-01	1.070E-01	1.343E-01	1.561E-01	1.726E-01
9.150E 01	-2.565E-01	-2.229E-01	-1.895E-01	-1.577E-01	2.619E-01	2.733E-01	2.791E-01	2.801E-01
9.200E 01	-4.260E-02	-8.781E-03	2.198E-02	4.916E-02	3.353E-01	3.292E-01	3.189E-01	3.052E-01
9.250E 01	1.744E-01	1.955E-01	2.201E-01	2.362E-01	3.118E-01	2.913E-01	2.687E-01	2.450E-01
9.300E 01	3.376E-01	3.483E-01	3.543E-01	3.561E-01	2.034E-01	1.749E-01	1.468E-01	1.197E-01
9.350E 01	4.066E-01	4.014E-01	3.923E-01	3.804E-01	4.455E-02	1.604E-02	-1.002E-02	-3.318E-02

CIRCULAR APERTURE : M = 23

U	RO	R2	R4	R6	I0	I2	I4	I6
9.400E 01	3.672E-01	3.486E-01	3.280E-01	3.063E-01	-1.181E-01	-1.393E-01	-1.567E-01	-1.703E-01
9.450E 01	2.341E-01	2.079E-01	1.819E-01	1.567E-01	-2.390E-01	-2.479E-01	-2.527E-01	-2.540E-01
9.500E 01	4.596E-02	1.957E-02	-4.844E-03	-2.687E-02	-2.861E-01	-2.813E-01	-2.733E-01	-2.627E-01
9.550E 01	-1.458E-01	-1.656E-01	-1.822E-01	-1.957E-01	-2.492E-01	-2.331E-01	-2.152E-01	-1.964E-01
9.600E 01	-2.908E-01	-2.994E-01	-3.046E-01	-3.067E-01	-1.422E-01	-1.198E-01	-9.756E-02	-7.593E-02
9.650E 01	-3.533E-01	-3.493E-01	-3.426E-01	-3.336E-01	1.927E-03	2.415E-02	4.473E-02	6.331E-02
9.700E 01	-3.207E-01	-3.062E-01	-2.901E-01	-2.731E-01	1.409E-01	1.571E-01	1.706E-01	1.815E-01
9.750E 01	-2.061E-01	-1.856E-01	-1.650E-01	-1.450E-01	2.350E-01	2.414E-01	2.448E-01	2.456E-01
9.800E 01	-4.358E-02	-2.292E-02	-3.627E-03	1.400E-02	2.587E-01	2.542E-01	2.473E-01	2.384E-01
9.850E 01	1.215E-01	1.369E-01	1.500E-01	1.608E-01	2.068E-01	1.934E-01	1.786E-01	1.631E-01
9.900E 01	2.455E-01	2.519E-01	2.559E-01	2.576E-01	9.580E-02	7.765E-02	5.952E-02	4.183E-02
9.950E 01	2.976E-01	2.941E-01	2.886E-01	2.813E-01	-4.146E-02	-5.911E-02	-7.557E-02	-9.058E-02
1.000E 02	2.680E-01	2.562E-01	2.433E-01	2.297E-01	-1.652E-01	-1.777E-01	-1.882E-01	-1.967E-01
1.005E 02	1.692E-01	1.529E-01	1.365E-01	1.205E-01	-2.404E-01	-2.446E-01	-2.466E-01	-2.467E-01
1.010E 02	3.156E-02	1.541E-02	2.744E-04	-1.363E-02	-2.460E-01	-2.414E-01	-2.350E-01	-2.271E-01
1.015E 02	-1.055E-01	-1.171E-01	-1.271E-01	-1.354E-01	-1.813E-01	-1.696E-01	-1.570E-01	-1.437E-01
1.020E 02	-2.048E-01	-2.092E-01	-2.118E-01	-2.126E-01	-6.526E-02	-5.011E-02	-3.502E-02	-2.027E-02
1.025E 02	-2.418E-01	-2.383E-01	-2.332E-01	-2.269E-01	6.890E-02	6.315E-02	9.648E-02	1.087E-01
1.030E 02	-2.102E-01	-2.002E-01	-1.895E-01	-1.782E-01	1.832E-01	1.927E-01	2.008E-01	2.073E-01
1.035E 02	-1.230E-01	-1.098E-01	-9.668E-02	-8.385E-02	2.457E-01	2.482E-01	2.491E-01	2.489E-01
1.040E 02	-7.988E-03	4.562E-03	1.631E-02	2.710E-02	2.394E-01	2.346E-01	2.285E-01	2.213E-01
1.045E 02	1.008E-01	1.093E-01	1.165E-01	1.225E-01	1.666E-01	1.562E-01	1.452E-01	1.337E-01
1.050E 02	1.725E-01	1.754E-01	1.765E-01	1.762E-01	4.822E-02	3.539E-02	2.266E-02	1.023E-02
1.055E 02	1.903E-01	1.864E-01	1.814E-01	1.755E-01	-8.258E-02	-9.414E-02	-1.050E-01	-1.150E-01
1.060E 02	1.511E-01	1.424E-01	1.332E-01	1.236E-01	-1.895E-01	-1.968E-01	-2.029E-01	-2.079E-01
1.065E 02	7.037E-02	5.960E-02	4.894E-02	3.857E-02	-2.435E-01	-2.447E-01	-2.447E-01	-2.435E-01
1.070E 02	-2.590E-02	-3.557E-02	-4.456E-02	-5.278E-02	-2.305E-01	-2.257E-01	-2.198E-01	-2.132E-01
1.075E 02	-1.083E-01	-1.142E-01	-1.191E-01	-1.230E-01	-1.553E-01	-1.460E-01	-1.363E-01	-1.263E-01
1.080E 02	-1.527E-01	-1.534E-01	-1.531E-01	-1.518E-01	-3.949E-02	-2.861E-02	-1.787E-02	-7.429E-03
1.085E 02	-1.476E-01	-1.433E-01	-1.381E-01	-1.323E-01	8.446E-02	9.387E-02	1.026E-01	1.107E-01
1.090E 02	-9.660E-02	-8.871E-02	-8.050E-02	-7.211E-02	1.827E-01	1.881E-01	1.926E-01	1.962E-01
1.095E 02	-1.702E-02	-8.071E-03	6.989E-04	9.174E-03	2.291E-01	2.293E-01	2.286E-01	2.270E-01
1.100E 02	6.562E-02	7.299E-02	7.978E-02	8.592E-02	2.127E-01	2.079E-01	2.024E-01	1.964E-01
1.105E 02	1.255E-01	1.293E-01	1.323E-01	1.344E-01	1.399E-01	1.317E-01	1.233E-01	1.147E-01
1.110E 02	1.445E-01	1.437E-01	1.422E-01	1.399E-01	3.237E-02	2.326E-02	1.434E-02	5.707E-03
1.115E 02	1.165E-01	1.121E-01	1.068E-01	1.010E-01	-7.939E-02	-8.684E-02	-9.374E-02	-1.000E-01
1.120E 02	5.188E-02	4.459E-02	3.713E-02	2.961E-02	-1.648E-01	-1.687E-01	-1.718E-01	-1.741E-01
1.125E 02	-3.041E-02	-3.794E-02	-4.526E-02	-5.226E-02	-2.018E-01	-2.012E-01	-1.999E-01	-1.979E-01
1.130E 02	-1.044E-01	-1.100E-01	-1.150E-01	-1.195E-01	-1.826E-01	-1.779E-01	-1.728E-01	-1.673E-01
1.135E 02	-1.472E-01	-1.492E-01	-1.507E-01	-1.514E-01	-1.151E-01	-1.080E-01	-1.008E-01	-9.346E-02
1.140E 02	-1.451E-01	-1.432E-01	-1.408E-01	-1.377E-01	-2.053E-02	-1.310E-02	-5.894E-03	1.029E-03
1.145E 02	-9.831E-02	-9.316E-02	-8.765E-02	-8.184E-02	7.355E-02	7.918E-02	8.433E-02	8.896E-02
1.150E 02	-2.023E-02	-1.345E-02	-6.608E-03	2.124E-04	1.410E-01	1.434E-01	1.452E-01	1.464E-01
1.155E 02	6.611E-02	7.250E-02	7.864E-02	8.447E-02	1.647E-01	1.633E-01	1.615E-01	1.591E-01
1.160E 02	1.350E-01	1.392E-01	1.429E-01	1.461E-01	1.407E-01	1.363E-01	1.315E-01	1.265E-01
1.165E 02	1.658E-01	1.666E-01	1.669E-01	1.666E-01	7.903E-02	7.295E-02	6.684E-02	6.077E-02
1.170E 02	1.485E-01	1.462E-01	1.431E-01	1.395E-01	-1.132E-04	-5.941E-03	-1.153E-02	-1.684E-02
1.175E 02	8.845E-02	8.319E-02	7.769E-02	7.201E-02	-7.254E-02	-7.645E-02	-7.994E-02	-8.300E-02
1.180E 02	1.613E-03	-4.625E-03	-1.084E-02	-1.697E-02	-1.175E-01	-1.185E-01	-1.190E-01	-1.190E-01
1.185E 02	-8.688E-02	-9.226E-02	-9.738E-02	-1.022E-01	-1.235E-01	-1.214E-01	-1.190E-01	-1.162E-01
1.190E 02	-1.517E-01	-1.547E-01	-1.573E-01	-1.595E-01	-9.149E-02	-8.720E-02	-8.273E-02	-7.811E-02
1.195E 02	-1.744E-01	-1.742E-01	-1.737E-01	-1.727E-01	-3.381E-02	-2.869E-02	-2.363E-02	-1.865E-02
1.200E 02	-1.485E-01	-1.454E-01	-1.419E-01	-1.382E-01	3.000E-02	3.435E-02	3.846E-02	4.230E-02
1.205E 02	-8.156E-02	-7.644E-02	-7.120E-02	-6.585E-02	7.942E-02	8.175E-02	8.372E-02	8.532E-02
1.210E 02	7.349E-03	1.291E-02	1.838E-02	2.374E-02	9.393E-02	9.910E-02	9.845E-02	9.745E-02
1.215E 02	9.311E-02	9.751E-02	1.016E-01	1.055E-01	8.477E-02	8.209E-02	7.914E-02	7.579E-02
1.220E 02	1.515E-01	1.539E-01	1.556E-01	1.569E-01	4.166E-02	3.752E-02	3.329E-02	2.901E-02
1.225E 02	1.678E-01	1.670E-01	1.659E-01	1.644E-01	-1.484E-02	-1.910E-02	-2.326E-02	-2.729E-02
1.230E 02	1.377E-01	1.344E-01	1.309E-01	1.272E-01	-6.558E-02	-6.864E-02	-7.146E-02	-7.401E-02
1.235E 02	7.103E-02	6.633E-02	6.157E-02	5.679E-02	-9.356E-02	-9.452E-02	-9.517E-02	-9.551E-02
1.240E 02	-1.233E-02	-1.703E-02	-2.162E-02	-2.606E-02	-8.930E-02	-8.793E-02	-8.629E-02	-8.438E-02
1.245E 02	-8.861E-02	-9.197E-02	-9.508E-02	-9.793E-02	-5.383E-02	-5.063E-02	-4.726E-02	-4.376E-02
1.250E 02	-1.369E-01	-1.380E-01	-1.388E-01	-1.394E-01	1.641E-03	5.632E-03	9.633E-03	1.361E-02
1.255E 02	-1.450E-01	-1.437E-01	-1.421E-01	-1.403E-01	5.927E-02	6.280E-02	6.618E-02	6.941E-02
1.260E 02	-1.128E-01	-1.096E-01	-1.062E-01	-1.028E-01	1.002E-01	1.022E-01	1.040E-01	1.054E-01
1.265E 02	-5.164E-02	-4.757E-02	-4.350E-02	-3.946E-02	1.107E-01	1.105E-01	1.101E-01	1.094E-01
1.270E 02	1.937E-02	2.306E-02	2.661E-02	3.000E-02	8.610E-02	8.392E-02	8.152E-02	7.894E-02
1.275E 02	7.927E-02	8.152E-02	8.355E-02	8.535E-02	3.302E-02	2.949E-02	2.587E-02	2.218E-02
1.280E 02	1.116E-01	1.118E-01	1.118E-01	1.116E-01	-3.306E-02	-3.684E-02	-4.056E-02	-4.423E-02
1.285E 02	1.088E-01	1.071E-01	1.052E-01	1.032E-01	-9.219E-02	-9.507E-02	-9.778E-02	-1.003E-01
1.290E 02	7.456E-02	7.155E-02	6.847E-02	6.534E-02	-1.261E-01	-1.273E-01	-1.281E-01	-1.288E-01
1.295E 02	2.149E-02	1.818E-02	1.491E-02	1.171E-02	-1.239E-01	-1.230E-01	-1.218E-01	-1.205E-01
1.300E 02	-3.265E-02	-3.528E-02	-3.772E-02	-4.000E-02	-8.534E-02	-8.265E-02	-7.982E-02	-7.685E-02
1.305E 02	-7.105E-02	-7.216E-02	-7.308E-02	-7.380E-02	-2.101E-02	-1.741E-02	-1.378E-02	-1.013E-02
1.310E 02	-8.266E-02	-8.204E-02	-8.124E-02	-8.027E-02	5.063E-02	5.405E-02	5.739E-02	6.064E-02
1.315E 02	-6.573E-02	-6.369E-02	-6.153E-02	-5.927E-02	1.088E-01	1.111E-01	1.131E-01	1.150E-01
1.320E 02	-2.782E-02	-2.508E-02	-2.232E-02	-1.956E-02	1.367E-01	1.372E-01	1.374E-01	1.374E-01
1.325E 02	1.701E-02	1.954E-02	2.198E-02	2.432E-02	1.263E-01	1.249E-01	1.232E-01	1.214E-01
1.330E 02	5.297E-02	5.447E-02	5.582E-02	5.702E-02	8.077E-02	7.791E-02	7.496E-02	7.194E-02
1.335E 02	6.776E-02	6.779E-02	6.766E-02	6.736E-02	1.344E-02	1.007E-02	6.706E-03	3.367E-03
1.340E 02	5.658E-02	5.519E-02	5.366E-02	5.202E-02	-5.619E-02	-5.908E-02	-6.186E-02	-6.453E-02
1.345E 02	2.361E-02	2.129E-02	1.891E-02	1.649E-02	-1.084E-01	-1.099E-01	-1.114E-01	-1.126E-01
1.350E 02	-1.951E-02	-2.197E-02	-2.440E-02	-2.678E-02	-1.288E-01	-1.287E-01	-1.284E-01	-1.280E-01
1.355E 02	-5.754E-02	-5.933E-02	-6.101E-02	-6.257E-02	-1.129E-01	-1.112E-01	-1.094E-01	-1.074E-01
1.360E 02	-7.680E-02	-7.733E-02	-7.771E-02	-7.796E-02	-6.670E-02	-6.398E-02	-6.122E-02	-5.842E-02
1.365E 02	-6.968E-02	-6.879E-02	-6.777E-02	-6.662E-02	-4.692E-03	-1.829E-03	9.927E-04	3.762E-03
1.370E 02	-3.735E-02	-3.533E-02	-3.324E-02	-3.107E-02	5.451E-02	5.667E-02	5.872E-02	6.064E-02

CIRCULAR APERTURE : M= 22

U	RO	R2	R4	R6	IO	I2	I4	I6
0.	2.110E-04	-1.472E-01	-1.500E-01	-2.243E-01	5.092E 00	2.545E 00	2.537E 00	2.532E 00
5.000E-01	9.095E-03	-1.386E-01	-1.371E-01	-2.071E-01	4.947E 00	2.401E 00	2.392E 00	2.388E 00
1.000E 00	3.416E-02	-1.149E-01	-1.014E-01	-1.594E-01	4.535E 00	1.990E 00	1.983E 00	1.981E 00
1.500E 00	7.105E-02	-8.264E-02	-5.140E-02	-9.163E-02	3.927E 00	1.385E 00	1.378E 00	1.379E 00
2.000E 00	1.142E-01	-5.034E-02	1.376E-03	-1.819E-02	3.223E 00	6.843E-01	6.774E-01	6.814E-01
2.500E 00	1.581E-01	-2.673E-02	4.482E-02	4.547E-02	2.539E 00	3.783E-03	-4.000E-03	2.644E-03
3.000E 00	1.997E-01	-1.808E-02	6.952E-02	8.687E-02	1.978E 00	-5.516E-01	-5.616E-01	-5.534E-01
3.500E 00	2.389E-01	-2.666E-02	7.084E-02	9.905E-02	1.620E 00	-9.050E-01	-9.167E-01	-9.083E-01
4.000E 00	2.791E-01	-4.994E-02	5.010E-02	8.217E-02	1.502E 00	-1.013E 00	-1.031E 00	-1.024E 00
4.500E 00	3.268E-01	-8.123E-02	1.413E-02	4.323E-02	1.614E 00	-8.881E-01	-9.128E-01	-9.079E-01
5.000E 00	3.893E-01	-1.114E-01	-2.696E-02	-5.863E-03	1.905E 00	-5.746E-01	-6.109E-01	-6.085E-01
5.500E 00	4.731E-01	-1.312E-01	-6.047E-02	-5.131E-02	2.293E 00	-1.680E-01	-2.057E-01	-2.057E-01
6.000E 00	5.818E-01	-1.340E-01	-7.814E-02	-8.090E-02	2.684E 00	2.527E-01	2.092E-01	2.077E-01
6.500E 00	7.146E-01	-1.172E-01	-7.456E-02	-8.702E-02	2.987E 00	5.941E-01	5.455E-01	5.436E-01
7.000E 00	8.662E-01	-8.362E-02	-5.049E-02	-6.845E-02	3.137E 00	7.906E-01	7.378E-01	7.367E-01
7.500E 00	1.028E 00	-4.040E-02	-1.230E-02	-3.055E-02	3.101E 00	8.114E-01	7.548E-01	7.553E-01
8.000E 00	1.185E 00	2.393E-03	2.972E-02	1.622E-02	2.888E 00	6.644E-01	6.040E-01	6.066E-01
8.500E 00	1.335E 00	3.453E-02	6.402E-02	5.907E-02	2.539E 00	3.928E-01	3.284E-01	3.326E-01
9.000E 00	1.471E 00	4.831E-02	8.082E-02	8.626E-02	2.122E 00	6.407E-02	-5.265F-03	-4.374E-04
9.500E 00	1.583E 00	4.075E-02	7.479E-02	9.015E-02	1.711E 00	-2.457E-01	-3.208E-01	-3.167E-01
1.000E 01	1.675E 00	1.460E-02	4.654E-02	6.922E-02	1.375E 00	-4.684E-01	-5.499E-01	-5.480E-01
1.050E 01	1.765E 00	-2.207E-02	2.685E-03	2.858E-02	1.157E 00	-5.577E-01	-6.458E-01	-6.472E-01
1.100E 01	1.853E 00	-5.775E-02	-4.576E-02	-2.135E-02	1.072E 00	-4.991E-01	-5.930E-01	-5.983E-01
1.150E 01	1.951E 00	-8.028E-02	-8.607E-02	-6.743E-02	1.100E 00	-3.107E-01	-4.089E-01	-4.181E-01
1.200E 01	2.064E 00	-8.004E-02	-1.071E-01	-9.724E-02	1.194E 00	-3.920E-02	-1.392E-01	-1.513E-01
1.250E 01	2.194E 00	-5.253E-02	-1.024E-01	-1.023E-01	1.290E 00	2.542E-01	1.534E-01	1.397E-01
1.300E 01	2.332E 00	1.650E-04	-7.169E-02	-8.046E-02	1.324E 00	4.974E-01	4.033E-01	3.895E-01
1.350E 01	2.467E 00	6.952E-02	-2.156E-02	-3.652E-02	1.243E 00	6.427E-01	5.563E-01	5.438E-01
1.400E 01	2.588E 00	1.424E-01	3.615E-02	1.874E-02	1.018E 00	6.574E-01	5.815E-01	5.714E-01
1.450E 01	2.655E 00	2.042E-01	8.717E-02	7.121E-02	6.513E-01	5.407E-01	4.774E-01	4.697E-01
1.500E 01	2.678E 00	2.421E-01	1.184E-01	1.070E-01	1.740E-01	3.204E-01	2.712E-01	2.654E-01
1.550E 01	2.635E 00	2.489E-01	1.213E-01	1.161E-01	-3.610E-01	4.616E-02	1.206E-02	6.984E-03
1.600E 01	2.535E 00	2.243E-01	9.421E-02	9.491E-02	-8.901E-01	-2.221E-01	-2.403E-01	-2.460E-01
1.650E 01	2.385E 00	1.757E-01	4.324E-02	4.778E-02	-1.353E 00	-4.279E-01	-4.292E-01	-4.368E-01
1.700E 01	2.195E 00	1.165E-01	-1.915E-02	-1.420E-02	-1.706E 00	-5.306E-01	-5.137E-01	-5.237E-01
1.750E 01	1.971E 00	6.255E-02	-7.700E-02	-7.561E-02	-1.928E 00	-5.144E-01	-4.773E-01	-4.895E-01
1.800E 01	1.741E 00	2.869E-02	-1.147E-01	-1.205E-01	-2.027E 00	-3.910E-01	-3.313E-01	-3.444E-01
1.850E 01	1.511E 00	2.435E-02	-1.211E-01	-1.364E-01	-2.034E 00	-1.964E-01	-1.116E-01	-1.235E-01
1.900E 01	1.282E 00	5.109E-02	-9.250E-02	-1.178E-01	-1.995E 00	1.771E-02	1.299E-01	1.216E-01
1.950E 01	1.048E 00	1.016E-01	-3.393E-02	-6.767E-02	-1.960E 00	1.961E-01	3.369E-01	3.348E-01
2.000E 01	7.961E-01	1.612E-01	4.162E-02	2.838E-03	-1.967E 00	2.930E-01	4.623E-01	4.682E-01
2.050E 01	5.130E-01	2.108E-01	1.161E-01	7.691E-02	-2.037E 00	2.822E-01	4.777E-01	4.928E-01
2.100E 01	1.862E-01	2.317E-01	1.708E-01	1.361E-01	-2.166E 00	1.633E-01	3.807E-01	4.045E-01
2.150E 01	-1.897E-01	2.103E-01	1.907E-01	1.647E-01	-2.323E 00	-3.886E-02	1.940E-01	2.253E-01
2.200E 01	-6.094E-01	1.416E-01	1.687E-01	1.544E-01	-2.462E 00	-2.794E-01	-3.921E-02	-2.807E-03
2.250E 01	-1.056E 00	3.115E-02	1.074E-01	1.058E-01	-2.528E 00	-5.041E-01	-2.657E-01	-2.270E-01
2.300E 01	-1.503E 00	-1.057E-01	1.911E-02	2.940E-02	-2.471E 00	-6.617E-01	-4.347E-01	-3.964E-01
2.350E 01	-1.917E 00	-2.467E-01	-7.674E-02	-5.693E-02	-2.258E 00	-7.150E-01	-5.087E-01	-4.730E-01
2.400E 01	-2.262E 00	-3.678E-01	-1.583E-01	-1.321E-01	-1.881E 00	-6.498E-01	-4.726E-01	-4.407E-01
2.450E 01	-2.511E 00	-4.485E-01	-2.065E-01	-1.771E-01	-1.358E 00	-4.770E-01	-3.364E-01	-3.087E-01
2.500E 01	-2.644E 00	-4.766E-01	-2.099E-01	-1.794E-01	-7.338E-01	-2.305E-01	-1.327E-01	-1.090E-01
2.550E 01	-2.654E 00	-4.508E-01	-1.675E-01	-1.369E-01	-6.718E-02	4.114E-02	9.116E-02	1.115E-01
2.600E 01	-2.550E 00	-3.819E-01	-8.990E-02	-5.855E-02	5.775E-01	2.861E-01	2.840E-01	3.014E-01
2.650E 01	-2.345E 00	-2.890E-01	3.399E-03	3.729E-02	1.144E 00	4.606E-01	4.031E-01	4.170E-01
2.700E 01	-2.677E 00	-1.958E-01	8.833E-02	1.270E-01	1.392E 00	5.388E-01	4.236E-01	4.324E-01
2.750E 01	-1.758E 00	-1.238E-01	1.422E-01	1.875E-01	1.905E 00	5.183E-01	3.444E-01	3.453E-01
2.800E 01	-1.412E 00	-8.708E-02	1.496E-01	2.017E-01	2.091E 00	4.196E-01	1.878E-01	1.774E-01
2.850E 01	-1.051E 00	-8.636E-02	1.063E-01	1.636E-01	2.173E 00	2.803E-01	-5.552E-03	-3.069E-02
2.900E 01	-6.745E-01	-1.176E-01	2.143E-02	7.975E-02	2.185E 00	1.459E-01	-1.867E-01	-2.294E-01
2.950E 01	-2.782E-01	-1.544E-01	-8.447E-02	-3.138E-02	2.157E 00	5.774E-02	-3.102E-01	-3.714E-01
3.000E 01	-1.463E-01	-1.728E-01	-1.839E-01	-1.436E-01	2.109E 00	4.279E-02	-3.444E-01	-4.230E-01
3.050E 01	6.034E-01	-1.483E-01	-2.489E-01	-2.289E-01	2.043E 00	1.067E-01	-2.799E-01	-3.718E-01
3.100E 01	1.087E 00	-6.450E-02	-2.578E-01	-2.645E-01	1.945E 00	2.321E-01	-1.309E-01	-2.297E-01
3.150E 01	1.578E 00	8.132E-02	-2.013E-01	-2.385E-01	1.783E 00	3.823E-01	6.717E-02	-3.003E-02
3.200E 01	2.041E 00	2.758E-01	-8.537E-02	-1.534E-01	1.526E 00	5.102E-01	2.665E-01	1.802E-01
3.250E 01	2.430E 00	4.907E-01	6.938E-02	-2.603E-02	1.145E 00	5.647E-01	4.180E-01	3.516E-01
3.300E 01	2.693E 00	6.884E-01	2.316E-01	1.157E-01	6.307E-01	5.272E-01	4.826E-01	4.427E-01
3.350E 01	2.783E 00	8.268E-01	3.660E-01	2.392E-01	-2.248E-03	3.703E-01	4.410E-01	4.345E-01
3.400E 01	2.668E 00	8.788E-01	4.417E-01	3.150E-01	-7.118E-01	1.120E-01	2.980E-01	3.258E-01
3.450E 01	2.336E 00	8.195E-01	4.393E-01	3.237E-01	-1.433E 00	-2.109E-01	8.184E-02	1.425E-01
3.500E 01	1.803E 00	6.512E-01	3.561E-01	2.613E-01	-2.086E 00	-5.451E-01	-1.624E-01	-7.307E-02
3.550E 01	1.113E 00	3.944E-01	2.070E-01	1.404E-01	-2.590E 00	-8.321E-01	-3.832E-01	-2.715E-01
3.600E 01	3.297E-01	8.593E-02	2.171E-02	-1.190E-02	-2.880E 00	-1.020E 00	-5.341E-01	-4.077E-01
3.650E 01	-4.687E-01	-2.279E-01	-1.621E-01	-1.605E-01	-2.913E 00	-1.075E 00	-5.844E-01	-4.517E-01
3.700E 01	-1.203E 00	-5.011E-01	-3.072E-01	-2.706E-01	-2.680E 00	-9.881E-01	-5.263E-01	-3.953E-01
3.750E 01	-1.806E 00	-6.967E-01	-3.856E-01	-3.158E-01	-2.207E 00	-7.757E-01	-3.757E-01	-2.944E-01
3.800E 01	-2.226E 00	-7.944E-01	-3.851E-01	-2.855E-01	-1.550E 00	-4.766E-01	-1.682E-01	-6.436E-02
3.850E 01	-2.440E 00	-7.935E-01	-3.125E-01	-1.872E-01	-7.840E-01	-1.420E-01	4.955E-02	1.286E-01
3.900E 01	-2.445E 00	-7.113E-01	-1.913E-01	-4.599E-02	7.590E-03	1.754E-01	2.316E-01	2.785E-01
3.950E 01	-2.273E 00	-5.777E-01	-5.602E-02	1.019E-01	7.470E-01	4.324E-01	3.434E-01	3.511E-01
4.000E 01	-1.948E 00	-4.265E-01	5.655E-02	2.176E-01	1.372E 00	6.057E-01	3.695E-01	3.322E-01
4.050E 01	-1.515E 00	-2.867E-01	1.173E-01	2.695E-01	1.842E 00	6.848E-01	3.168E-01	2.309E-01
4.100E 01	-1.610E 00	-1.747E-01	1.125E-01	2.414E-01	2.137E 00	6.900E-01	2.118E-01	7.749E-02
4.150E 01	-4.697E-01	-9.114E-02	4.796E-02	1.380E-01	2.258E 00	6.453E-01	9.255E-02	-8.486E-02
4.200E 01	9.420E-02	-2.176E-02	-5.170E-02	-1.570E-02	2.216E 00	5.796E-01	-1.749E-03	-2.108E-01
4.250E 01	6.494E-01	5.851E-02	-1.494E-01	-1.797E-01	2.026E 00	5.146E-01	-4.202E-02	-2.647E-01
4.300E 01	1.175E 00	1.667E-01	-2.051E-01	-3.082E-01	1.706E 00	4.582E-01	-1.748E-02	-2.305E-01

CIRCULAR APERTURE : M - 22

U	R0	R2	R4	R6	I0	I2	I4	I6
4.350E 01	1.653E 00	3.221E-01	-1.473E-01	-3.613E-01	1.269E 00	4.026E-01	6.083E-02	-1.158E-01
4.400E 01	2.036E 00	5.183E-01	-8.267E-02	-3.158E-01	7.295E-01	3.274E-01	1.626E-01	4.859E-02
4.450E 01	2.275E 00	7.300E-01	9.743E-02	-1.723E-01	1.091E-01	2.074E-01	2.463E-01	2.168E-01
4.500E 01	2.332E 00	9.137E-01	3.196E-01	4.301E-02	-5.598E-01	2.323E-02	2.707E-01	3.389E-01
4.550E 01	2.155E 00	1.016E 00	5.296E-01	2.826E-01	-1.228E 00	-2.288E-01	2.076E-01	3.741E-01
4.600E 01	1.725E 00	9.863E-01	6.694E-01	4.882E-01	-1.830E 00	-5.299E-01	5.088E-02	3.024E-01
4.650E 01	1.055E 00	7.922E-01	6.887E-01	6.039E-01	-2.288E 00	-8.378E-01	-1.782E-01	1.308E-01
4.700E 01	1.956E-01	4.304E-01	5.594E-01	5.903E-01	-2.523E 00	-1.093E 00	-4.340E-01	-1.064E-01
4.750E 01	-7.597E-01	-6.553E-02	2.854E-01	4.357E-01	-2.473E 00	-1.230E 00	-6.554E-01	-3.544E-01
4.800E 01	-1.686E 00	-6.265E-01	-9.439E-02	1.611E-01	-2.106E 00	-1.196E 00	-7.802E-01	-5.506E-01
4.850E 01	-2.442E 00	-1.158E 00	-5.115E-01	-1.823E-01	-1.435E 00	-9.595E-01	-7.606E-01	-6.395E-01
4.900E 01	-2.898E 00	-1.555E 00	-8.803E-01	-5.226E-01	-5.256E-01	-5.308E-01	-5.770E-01	-5.872E-01
4.950E 01	-2.956E 00	-1.729E 00	-1.116E 00	-7.823E-01	5.099E-01	3.995E-02	-2.463E-01	-3.914E-01
5.000E 01	-2.578E 00	-1.620E 00	-1.156E 00	-8.963E-01	1.522E 00	6.654E-01	1.786E-01	-8.407E-02
5.050E 01	-1.794E 00	-1.223E 00	-9.704E-01	-8.274E-01	2.351E 00	1.235E 00	6.170E-01	2.737E-01
5.100E 01	-7.084E-01	-5.849E-01	-5.789E-01	-5.769E-01	2.852E 00	1.638E 00	9.771E-01	6.040E-01
5.150E 01	5.145E-01	1.936E-01	-4.495E-02	-1.867E-01	2.925E 00	1.783E 00	1.175E 00	8.300E-01
5.200E 01	1.678E 00	9.772E-01	5.327E-01	2.678E-01	2.537E 00	1.623E 00	1.156E 00	8.932E-01
5.250E 01	2.583E 00	1.620E 00	1.040E 00	6.925E-01	1.736E 00	1.166E 00	9.077E-01	7.686E-01
5.300E 01	3.065E 00	1.955E 00	1.369E 00	9.949E-01	6.431E-01	4.821E-01	4.648E-01	4.721E-01
5.350E 01	3.043E 00	2.021E 00	1.445E 00	1.104E 00	-5.619E-01	-3.133E-01	-9.311E-02	5.902E-02
5.400E 01	2.502E 00	1.679E 00	1.241E 00	9.889E-01	-1.672E 00	-1.074E 00	-6.578E-01	-3.867E-01
5.450E 01	1.538E 00	1.024E 00	7.872E-01	6.642E-01	-2.493E 00	-1.656E 00	-1.114E 00	-7.698E-01
5.500E 01	3.184E-01	1.737E-01	1.675E-01	1.916E-01	-2.877E 00	-1.942E 00	-1.365E 00	-1.005E 00
5.550E 01	-9.371E-01	-7.145E-01	-4.980E-01	-3.334E-01	-2.755E 00	-1.871E 00	-1.352E 00	-1.037E 00
5.600E 01	-2.001E 00	-1.471E 00	-1.076E 00	-8.012E-01	-2.149E 00	-1.451E 00	-1.071E 00	-8.523E-01
5.650E 01	-2.683E 00	-1.948E 00	-1.446E 00	-1.112E 00	-1.175E 00	-7.585E-01	-5.720E-01	-4.846E-01
5.700E 01	-2.860E 00	-2.052E 00	-1.532E 00	-1.196E 00	-1.338E-02	7.430E-02	4.579E-02	-8.956E-03
5.750E 01	-2.505E 00	-1.764E 00	-1.312E 00	-1.032E 00	1.116E 00	8.855E-01	6.577E-01	4.749E-01
5.800E 01	-1.707E 00	-1.141E 00	-8.294E-01	-6.520E-01	2.305E 00	1.516E 00	1.138E 00	8.635E-01
5.850E 01	-6.162E-01	-3.085E-01	-1.816E-01	-1.342E-01	2.490E 00	1.844E 00	1.388E 00	1.073E 00
5.900E 01	5.485E-01	5.671E-01	4.981E-01	4.125E-01	2.490E 00	1.807E 00	1.355E 00	1.056E 00
5.950E 01	1.562E 00	1.311E 00	1.070E 00	8.718E-01	2.320E 00	1.417E 00	1.046E 00	8.165E-01
6.000E 01	2.232E 00	1.776E 00	1.415E 00	1.146E 00	1.185E 00	7.582E-01	5.285E-01	4.054E-01
6.050E 01	2.441E 00	1.875E 00	1.465E 00	1.176E 00	1.612E-01	-3.128E-02	-8.934E-02	-8.855E-02
6.100E 01	2.163E 00	1.595E 00	1.213E 00	9.569E-01	-8.446E-01	-7.889E-01	-6.760E-01	-5.582E-01
6.150E 01	1.475E 00	1.004E 00	7.144E-01	5.373E-01	-1.634E 00	-1.361E 00	-1.110E 00	-9.023E-01
6.200E 01	5.287E-01	2.299E-01	7.941E-02	9.126E-03	-2.060E 00	-1.637E 00	-1.301E 00	-1.047E 00
6.250E 01	-4.731E-01	-5.616E-01	-5.560E-01	-5.125E-01	-2.052E 00	-1.568E 00	-1.216E 00	-9.648E-01
6.300E 01	-1.326E 00	-1.207E 00	-1.057E 00	-9.146E-01	-1.633E 00	-1.181E 00	-8.769E-01	-6.758E-01
6.350E 01	-1.862E 00	-1.576E 00	-1.321E 00	-1.112E 00	-9.083E-01	-5.667E-01	-3.639E-01	-2.473E-01
6.400E 01	-1.986E 00	-1.601E 00	-1.236E 00	-1.064E 00	-4.121E-02	1.370E-01	2.086E-01	2.240E-01
6.450E 01	-1.694E 00	-1.290E 00	-9.961E-01	-7.872E-01	7.815E-01	7.785E-01	7.157E-01	6.332E-01
6.500E 01	-1.067E 00	-7.215E-01	-4.931E-01	-3.457E-01	1.391E 00	1.224E 00	1.050E 00	8.916E-01
6.550E 01	-2.541E-01	-2.660E-02	9.796E-02	1.596E-01	1.672E 00	1.368E 00	1.144E 00	9.456E-01
6.600E 01	5.635E-01	6.408E-01	6.460E-01	6.156E-01	1.582E 00	1.247E 00	9.857E-01	7.888E-01
6.650E 01	1.211E 00	1.138E 00	1.033E 00	9.226E-01	1.164E 00	8.402E-01	6.195E-01	4.623E-01
6.700E 01	1.560E 00	1.365E 00	1.179E 00	1.016E 00	5.249E-01	2.844E-01	1.339E-01	4.459E-02
6.750E 01	1.552E 00	1.285E 00	1.061E 00	8.815E-01	-1.837E-01	-3.076E-01	-3.589E-01	-3.674E-01
6.800E 01	1.207E 00	9.277E-01	7.135E-01	5.549E-01	-8.041E-01	-7.985E-01	-7.487E-01	-6.806E-01
6.850E 01	6.214E-01	3.857E-01	2.232E-01	1.155E-01	-1.206E 00	-1.085E 00	-9.526E-01	-8.272E-01
6.900E 01	-6.396E-02	-2.129E-01	-2.955E-01	-3.344E-01	-1.315E 00	-1.114E 00	-9.327E-01	-7.797E-01
6.950E 01	-6.916E-01	-7.324E-01	-7.255E-01	-6.927E-01	-1.125E 00	-8.925E-01	-7.305E-01	-5.561E-01
7.000E 01	-1.126E 00	-1.061E 00	-9.735E-01	-8.812E-01	-6.781E-01	-4.842E-01	-3.264E-01	-2.145E-01
7.050E 01	-1.280E 00	-1.134E 00	-9.909E-01	-8.627E-01	-1.448E-01	8.530E-03	1.054E-01	1.615E-01
7.100E 01	-1.138E 00	-9.472E-01	-7.833E-01	-6.886E-01	4.017E-01	4.689E-01	4.903E-01	4.832E-01
7.150E 01	-7.467E-01	-5.565E-01	-4.074E-01	-2.947E-01	8.175E-01	7.933E-01	7.415E-01	6.777E-01
7.200E 01	-2.111E-01	-6.079E-02	4.372E-02	1.124E-01	1.016E 00	9.147E-01	8.071E-01	7.044E-01
7.250E 01	3.386E-01	4.214E-01	4.633E-01	4.770E-01	9.659E-01	8.164E-01	6.807E-01	5.640E-01
7.300E 01	7.756E-01	7.802E-01	7.562E-01	7.163E-01	6.950E-01	5.339E-01	4.014E-01	2.966E-01
7.350E 01	1.006E 00	9.391E-01	8.603E-01	7.797E-01	2.810E-01	1.439E-01	4.249E-02	-2.883E-02
7.400E 01	9.885E-01	8.718E-01	7.599E-01	6.592E-01	-1.696E-01	-2.557E-01	-3.069E-01	-3.321E-01
7.450E 01	7.420E-01	6.055E-01	4.878E-01	3.903E-01	-5.479E-01	-5.694E-01	-5.639E-01	-5.412E-01
7.500E 01	3.376E-01	2.129E-01	1.153E-01	4.205E-02	-7.686E-01	-7.274E-01	-6.715E-01	-6.098E-01
7.550E 01	-1.207E-01	-2.074E-01	-2.654E-01	-3.004E-01	-7.892E-01	-7.006E-01	-6.110E-01	-5.270E-01
7.600E 01	-5.218E-01	-5.553E-01	-5.644E-01	-5.566E-01	-6.176E-01	-5.057E-01	-4.054E-01	-3.194E-01
7.650E 01	-7.742E-01	-7.523E-01	-7.150E-01	-6.696E-01	-3.075E-01	-1.956E-01	-1.117E-01	-4.288E-02
7.700E 01	-8.268E-01	-7.599E-01	-6.886E-01	-6.188E-01	-5.682E-02	1.370E-01	1.941E-01	2.317E-01
7.750E 01	-6.785E-01	-5.864E-01	-5.001E-01	-4.235E-01	3.827E-01	4.199E-01	4.361E-01	4.365E-01
7.800E 01	-3.776E-01	-2.829E-01	-2.024E-01	-1.367E-01	5.922E-01	5.823E-01	5.575E-01	5.238E-01
7.850E 01	-4.415E-03	7.090E-02	1.280E-01	1.688E-01	6.405E-01	5.902E-01	5.338E-01	4.763E-01
7.900E 01	3.466E-01	3.872E-01	4.100E-01	4.188E-01	5.250E-01	4.498E-01	3.775E-01	3.113E-01
7.950E 01	5.915E-01	5.919E-01	5.782E-01	5.555E-01	2.843E-01	2.039E-01	1.336E-01	7.451E-02
8.000E 01	6.782E-01	6.414E-01	5.978E-01	5.515E-01	-1.407E-02	-8.052E-02	-1.327E-01	-1.716E-01
8.050E 01	5.940E-01	5.325E-01	4.716E-01	4.142E-01	-2.913E-01	-3.296E-01	-3.532E-01	-3.646E-01
8.100E 01	3.699E-01	3.004E-01	2.379E-01	1.837E-01	-4.780E-01	-4.810E-01	-4.740E-01	-4.573E-01
8.150E 01	6.926E-02	8.816E-03	-4.063E-02	-7.935E-02	-5.314E-01	-5.033E-01	-4.682E-01	-4.297E-01
8.200E 01	-2.294E-01	-2.675E-01	-2.934E-01	-3.088E-01	-4.446E-01	-3.939E-01	-3.425E-01	-2.929E-01
8.250E 01	-4.526E-01	-4.613E-01	-4.597E-01	-4.501E-01	-2.468E-01	-1.878E-01	-1.335E-01	-8.539E-02
8.300E 01	-5.495E-01	-5.296E-01	-5.032E-01	-4.729E-01	5.492E-03	5.798E-02	1.020E-01	1.373E-01
8.350E 01	-5.037E-01	-4.626E-01	-4.199E-01	-3.778E-01	2.443E-01	2.783E-01	3.023E-01	3.175E-01
8.400E 01	-3.354E-01	-2.849E-01	-2.375E-01	-1.945E-01	4.083E-01	4.172E-01	4.171E-01	4.100E-01
8.450E 01	-9.416E-02	-4.731E-02	-6.969E-03	-2.650E-02	4.577E-01	4.416E-01	4.196E-01	3.936E-01
8.500E 01	1.545E-01	1.871E-01	2.112E-01	2.279E-01	3.845E-01	3.496E-01	3.126E-01	2.755E-01
8.550E 01	3.484E-01	3.595E-01	3.630E-01	3.602E-01	2.128E-01	1.691E-01	1.275E-01	8.908E-02
8.600E 01	4.409E-01	4.301E-01	4.138E-01	3.938E-01	-8.631E-03	-4.950E-02	-8.530E-02	-1.156E-01
8.650E 01	4.153E-01	3.871E-01	3.567E-01	3.258E-01	-2.197E-01	-2.479E-01	-2.696E-01	-2.849E-01

CIRCULAR APERTURE : M = 22

U	R0	R2	R4	R6	I0	I2	I4	I6
8.700E 01	2.854E-01	2.484E-01	2.126E-01	1.791E-01	-3.652E-01	-3.749E-01	-3.781E-01	-3.760E-01
8.750E 01	9.130E-02	5.543E-02	2.345E-02	-4.151E-03	-4.091E-01	-3.993E-01	-3.849E-01	-3.670E-01
8.800E 01	-1.130E-01	-1.389E-01	-1.594E-01	-1.748E-01	-3.432E-01	-3.180E-01	-2.908E-01	-2.627E-01
8.850E 01	-2.735E-01	-2.842E-01	-2.892E-01	-2.895E-01	-1.884E-01	-1.554E-01	-1.232E-01	-9.265E-02
8.900E 01	-3.523E-01	-3.459E-01	-3.353E-01	-3.215E-01	1.154E-02	4.345E-02	7.228E-02	9.754E-02
8.950E 01	-3.331E-01	-3.128E-01	-2.906E-01	-2.674E-01	2.025E-01	2.254E-01	2.439E-01	2.579E-01
9.000E 01	-2.274E-01	-1.998E-01	-1.724E-01	-1.463E-01	3.345E-01	3.433E-01	3.475E-01	3.476E-01
9.050E 01	-6.891E-02	-4.144E-02	-1.637E-02	5.841E-03	3.743E-01	3.678E-01	3.578E-01	3.450E-01
9.100E 01	9.694E-02	1.172E-01	1.338E-01	1.468E-01	3.142E-01	2.953E-01	2.746E-01	2.529E-01
9.150E 01	2.252E-01	2.337E-01	2.383E-01	2.394E-01	1.730E-01	1.474E-01	1.221E-01	9.766E-02
9.200E 01	2.837E-01	2.791E-01	2.714E-01	2.613E-01	-9.825E-03	-3.498E-02	-5.818E-02	-7.901E-02
9.250E 01	2.608E-01	2.454E-01	2.284E-01	2.105E-01	-1.848E-01	-2.032E-01	-2.185E-01	-2.307E-01
9.300E 01	1.676E-01	1.463E-01	1.251E-01	1.045E-01	-3.062E-01	-3.135E-01	-3.176E-01	-3.186E-01
9.350E 01	3.404E-02	1.284E-02	-6.799E-03	-2.451E-02	-3.436E-01	-3.389E-01	-3.315E-01	-3.219E-01
9.400E 01	-1.006E-01	-1.162E-01	-1.293E-01	-1.397E-01	-2.899E-01	-2.752E-01	-2.590E-01	-2.419E-01
9.450E 01	-1.988E-01	-2.051E-01	-2.086E-01	-2.096E-01	-1.620E-01	-1.418E-01	-1.216E-01	-1.019E-01
9.500E 01	-2.348E-01	-2.308E-01	-2.246E-01	-2.165E-01	4.214E-03	2.423E-02	4.292E-02	5.998E-02
9.550E 01	-2.016E-01	-1.892E-01	-1.755E-01	-1.610E-01	1.637E-01	1.784E-01	1.908E-01	2.011E-01
9.600E 01	-1.119E-01	-9.491E-02	-7.796E-02	-6.141E-02	2.749E-01	2.808E-01	2.842E-01	2.854E-01
9.650E 01	6.240E-03	2.286E-02	3.836E-02	5.248E-02	3.104E-01	3.065E-01	3.006E-01	2.931E-01
9.700E 01	1.176E-01	1.294E-01	1.394E-01	1.476E-01	2.635E-01	2.516E-01	2.386E-01	2.249E-01
9.750E 01	1.902E-01	1.945E-01	1.967E-01	1.970E-01	1.497E-01	1.335E-01	1.173E-01	1.013E-01
9.800E 01	2.044E-01	2.004E-01	1.947E-01	1.876E-01	1.579E-03	-1.440E-02	-2.943E-02	-4.328E-02
9.850E 01	1.576E-01	1.470E-01	1.355E-01	1.233E-01	-1.406E-01	-1.521E-01	-1.621E-01	-1.704E-01
9.900E 01	6.514E-02	5.121E-02	3.729E-02	2.367E-02	-2.396E-01	-2.440E-01	-2.466E-01	-2.475E-01
9.950E 01	-4.509E-02	-5.833E-02	-7.072E-02	-8.207E-02	-2.713E-01	-2.679E-01	-2.629E-01	-2.568E-01
1.000E 02	-1.405E-01	-1.495E-01	-1.571E-01	-1.633E-01	-2.304E-01	-2.206E-01	-2.100E-01	-1.988E-01
1.005E 02	-1.935E-01	-1.960E-01	-1.970E-01	-1.966E-01	-1.312E-01	-1.181E-01	-1.049E-01	-9.202E-02
1.010E 02	-1.890E-01	-1.848E-01	-1.793E-01	-1.728E-01	-2.841E-03	9.870E-03	2.185E-02	3.293E-02
1.015E 02	-1.285E-01	-1.194E-01	-1.093E-01	-9.878E-02	1.191E-01	1.280E-01	1.357E-01	1.421E-01
1.020E 02	-3.085E-02	-1.907E-02	-7.347E-03	4.123E-03	2.023E-01	2.053E-01	2.070E-01	2.073E-01
1.025E 02	7.652E-02	8.725E-02	9.731E-02	1.065E-01	2.268E-01	2.235E-01	2.190E-01	2.137E-01
1.030E 02	1.622E-01	1.690E-01	1.747E-01	1.793E-01	1.893E-01	1.810E-01	1.721E-01	1.628E-01
1.035E 02	2.016E-01	2.028E-01	2.028E-01	2.018E-01	1.035E-01	9.279E-02	8.215E-02	7.172E-02
1.040E 02	1.835E-01	1.790E-01	1.736E-01	1.675E-01	-4.366E-03	-1.436E-02	-2.375E-02	-3.243E-02
1.045E 02	1.129E-01	1.043E-01	9.524E-02	8.590E-02	-1.035E-01	-1.101E-01	-1.157E-01	-1.204E-01
1.050E 02	9.841E-03	-3.102E-04	-1.036E-02	-2.016E-02	-1.671E-01	-1.688E-01	-1.694E-01	-1.691E-01
1.055E 02	-9.657E-02	-1.054E-01	-1.136E-01	-1.212E-01	-1.800E-01	-1.765E-01	-1.723E-01	-1.674E-01
1.060E 02	-1.764E-01	-1.816E-01	-1.858E-01	-1.892E-01	-1.418E-01	-1.345E-01	-1.270E-01	-1.191E-01
1.065E 02	-2.075E-01	-2.076E-01	-2.069E-01	-2.054E-01	-6.657E-02	-5.784E-02	-4.921E-02	-4.080E-02
1.070E 02	-1.811E-01	-1.765E-01	-1.713E-01	-1.654E-01	2.180E-02	2.951E-02	3.671E-02	4.332E-02
1.075E 02	-1.045E-01	-9.704E-02	-8.890E-02	-8.059E-02	9.712E-02	1.017E-01	1.056E-01	1.086E-01
1.080E 02	-1.428E-04	8.644E-03	1.729E-02	2.570E-02	1.384E-01	1.387E-01	1.384E-01	1.373E-01
1.085E 02	1.041E-01	1.113E-01	1.181E-01	1.243E-01	1.355E-01	1.319E-01	1.277E-01	1.229E-01
1.090E 02	1.792E-01	1.830E-01	1.861E-01	1.885E-01	9.214E-02	8.573E-02	7.909E-02	7.232E-02
1.095E 02	2.050E-01	2.044E-01	2.032E-01	2.013E-01	2.346E-02	1.630E-02	9.289E-03	2.502E-03
1.100E 02	1.751E-01	1.706E-01	1.656E-01	1.602E-01	-4.831E-02	-5.412E-02	-5.948E-02	-6.434E-02
1.105E 02	9.872E-02	9.167E-02	8.443E-02	7.711E-02	-1.010E-02	-1.039E-01	-1.081E-01	-1.078E-01
1.110E 02	-2.604E-03	-1.013E-02	-1.749E-02	-2.461E-02	-1.191E-01	-1.184E-01	-1.170E-01	-1.152E-01
1.115E 02	-1.008E-01	-1.067E-01	-1.122E-01	-1.171E-01	-9.818E-02	-9.423E-02	-8.988E-02	-8.520E-02
1.120E 02	-1.694E-01	-1.721E-01	-1.743E-01	-1.758E-01	-4.589E-02	-4.005E-02	-3.410E-02	-2.810E-02
1.125E 02	-1.906E-01	-1.896E-01	-1.880E-01	-1.860E-01	2.056E-02	2.648E-02	3.222E-02	3.773E-02
1.130E 02	-1.603E-01	-1.560E-01	-1.513E-01	-1.464E-01	7.986E-02	8.413E-02	8.800E-02	9.143E-02
1.135E 02	-8.838E-02	-8.218E-02	-7.588E-02	-6.956E-02	1.132E-01	1.147E-01	1.156E-01	1.160E-01
1.140E 02	4.052E-03	1.032E-02	1.642E-02	2.228E-02	1.100E-01	1.083E-01	1.062E-01	1.036E-01
1.145E 02	9.108E-02	9.567E-02	9.988E-02	1.037E-01	7.103E-02	6.681E-02	6.231E-02	5.799E-02
1.150E 02	1.493E-01	1.510E-01	1.523E-01	1.531E-01	8.132E-03	2.726E-03	-2.709E-03	-8.119E-03
1.155E 02	1.642E-01	1.628E-01	1.609E-01	1.587E-01	-5.935E-02	-6.430E-02	-6.905E-02	-7.355E-02
1.160E 02	1.340E-01	1.300E-01	1.257E-01	1.213E-01	-1.105E-01	-1.135E-01	-1.162E-01	-1.185E-01
1.165E 02	6.947E-02	6.416E-02	5.882E-02	5.352E-02	-1.291E-01	-1.294E-01	-1.293E-01	-1.288E-01
1.170E 02	-9.585E-03	-1.460E-02	-1.943E-02	-2.403E-02	-1.087E-01	-1.063E-01	-1.035E-01	-1.004E-01
1.175E 02	-8.025E-02	-8.361E-02	-8.659E-02	-8.923E-02	-5.458E-02	-5.018E-02	-4.561E-02	-4.091E-02
1.180E 02	-1.234E-01	-1.242E-01	-1.246E-01	-1.246E-01	1.791E-02	2.292E-02	2.791E-02	3.282E-02
1.185E 02	-1.286E-01	-1.268E-01	-1.247E-01	-1.223E-01	8.756E-02	9.171E-02	9.565E-02	9.935E-02
1.190E 02	-9.704E-02	-9.332E-02	-8.946E-02	-8.549E-02	1.337E-01	1.358E-01	1.376E-01	1.391E-01
1.195E 02	-4.045E-02	-3.608E-02	-3.170E-02	-2.739E-02	1.424E-01	1.419E-01	1.411E-01	1.399E-01
1.200E 02	2.273E-02	2.651E-02	3.009E-02	3.346E-02	1.105E-01	1.076E-01	1.044E-01	1.010E-01
1.205E 02	7.344E-02	7.550E-02	7.729E-02	7.878E-02	4.637E-02	4.198E-02	3.749E-02	3.294E-02
1.210E 02	9.732E-02	9.718E-02	9.674E-02	9.604E-02	-3.186E-02	-3.643E-02	-4.093E-02	-4.533E-02
1.215E 02	8.904E-02	8.686E-02	8.448E-02	8.191E-02	-1.021E-01	-1.055E-01	-1.088E-01	-1.118E-01
1.220E 02	5.340E-02	4.956E-02	4.646E-02	4.292E-02	-1.445E-01	-1.458E-01	-1.469E-01	-1.477E-01
1.225E 02	3.435E-03	-1.423E-04	-3.641E-03	-7.036E-03	-1.470E-01	-1.460E-01	-1.446E-01	-1.431E-01
1.230E 02	-4.395E-02	-4.657E-02	-4.900E-02	-5.122E-02	-1.091E-01	-1.061E-01	-1.028E-01	-9.939E-02
1.235E 02	-7.343E-02	-7.434E-02	-7.500E-02	-7.542E-02	-4.166E-02	-3.750E-02	-3.331E-02	-2.909E-02
1.240E 02	-7.555E-02	-7.459E-02	-7.377E-02	-7.234E-02	3.632E-02	4.034E-02	4.425E-02	4.803E-02
1.245E 02	-5.165E-02	-4.913E-02	-4.648E-02	-4.372E-02	1.030E-01	1.058E-01	1.083E-01	1.106E-01
1.250E 02	-9.217E-03	-6.028E-03	-2.830E-03	3.552E-04	1.403E-01	1.410E-01	1.415E-01	1.417E-01
1.255E 02	3.668E-02	3.952E-02	4.224E-02	4.485E-02	1.385E-01	1.371E-01	1.355E-01	1.337E-01
1.260E 02	7.035E-02	7.196E-02	7.337E-02	7.460E-02	9.931E-02	9.629E-02	9.315E-02	8.992E-02
1.265E 02	8.013E-02	8.003E-02	7.973E-02	7.922E-02	3.486E-02	3.116E-02	2.746E-02	2.378E-02
1.270E 02	6.214E-02	6.041E-02	5.851E-02	5.646E-02	-3.604E-02	-3.934E-02	-4.252E-02	-4.558E-02
1.275E 02	2.157E-02	1.877E-02	1.590E-02	1.298E-02	-9.348E-02	-9.545E-02	-9.724E-02	-9.883E-02
1.280E 02	-2.891E-02	-3.188E-02	-3.481E-02	-3.768E-02	-1.222E-01	-1.223E-01	-1.223E-01	-1.220E-01
1.285E 02	-7.308E-02	-7.529E-02	-7.737E-02	-7.932E-02	-1.156E-01	-1.140E-01	-1.123E-01	-1.104E-01
1.290E 02	-9.631E-02	-9.709E-02	-9.769E-02	-9.811E-02	-7.780E-02	-7.502E-02	-7.218E-02	-6.929E-02
1.295E 02	-9.022E-02	-8.933E-02	-8.827E-02	-8.705E-02	-2.137E-02	-1.829E-02	-1.525E-02	-1.224E-02
1.300E 02	-5.540E-02	-5.313E-02	-5.075E-02	-4.827E-02	3.633E-02	3.879E-02	4.112E-02	4.333E-02

CIRCULAR APERTURE : M = 22

U	RO	R2	R4	R6	I0	I2	I4	I6
1.305E 02	-1.454E-03	1.491E-03	4.460E-03	7.438E-03	7.860E-02	7.975E-02	8.074E-02	8.157E-02
1.310E 02	5.581E-02	5.854E-02	6.119E-02	6.376E-02	9.432E-02	9.392E-02	9.336E-02	9.265E-02
1.315E 02	9.915E-02	1.008E-01	1.024E-01	1.038E-01	8.098E-02	7.925E-02	7.742E-02	7.550E-02
1.320E 02	1.151E-01	1.152E-01	1.152E-01	1.150E-01	4.498E-02	4.253E-02	4.007E-02	3.761E-02
1.325E 02	9.813E-02	9.671E-02	9.515E-02	9.347E-02	-7.937E-04	-3.146E-03	-5.437E-03	-7.654E-03
1.330E 02	5.244E-02	4.990E-02	4.729E-02	4.461E-02	-4.125E-02	-4.279E-02	-4.421E-02	-4.551E-02
1.335E 02	-9.200E-03	-1.210E-02	-1.499E-02	-1.785E-02	-6.395E-02	-6.425E-02	-6.442E-02	-6.444E-02
1.340E 02	-6.921E-02	-7.160E-02	-7.391E-02	-7.613E-02	-6.290E-02	-6.194E-02	-6.087E-02	-5.970E-02
1.345E 02	-1.103E-01	-1.116E-01	-1.126E-01	-1.136E-01	-4.016E-02	-3.833E-02	-3.644E-02	-3.451E-02
1.350E 02	-1.209E-01	-1.205E-01	-1.201E-01	-1.195E-01	-4.876E-03	-2.803E-03	-7.502E-04	1.274E-03
1.355E 02	-9.786E-02	-9.616E-02	-9.437E-02	-9.248E-02	3.000E-02	3.161E-02	3.315E-02	3.460E-02
1.360E 02	-4.815E-02	-4.565E-02	-4.307E-02	-4.046E-02	5.205E-02	5.270E-02	5.323E-02	5.365E-02
1.365E 02	1.373E-02	1.635E-02	1.894E-02	2.148E-02	5.359E-02	5.308E-02	5.246E-02	5.174E-02
1.370E 02	7.022E-02	7.216E-02	7.401E-02	7.575E-02	3.409E-02	3.263E-02	3.109E-02	2.950E-02
1.375E 02	1.056E-01	1.063E-01	1.069E-01	1.074E-01	3.860E-04	-1.527E-03	-3.451E-03	-5.378E-03
1.380E 02	1.105E-01	1.099E-01	1.092E-01	1.083E-01	-3.568E-02	-3.740E-02	-3.907E-02	-4.068E-02
1.385E 02	8.503E-02	8.329E-02	8.147E-02	7.959E-02	-6.121E-02	-6.216E-02	-6.302E-02	-6.379E-02
1.390E 02	3.767E-02	3.538E-02	3.309E-02	3.079E-02	-6.658E-02	-6.644E-02	-6.621E-02	-6.587E-02
1.395E 02	-1.696E-02	-1.908E-02	-2.115E-02	-2.317E-02	-4.871E-02	-4.753E-02	-4.627E-02	-4.493E-02
1.400E 02	-6.284E-02	-6.418E-02	-6.544E-02	-6.660E-02	-1.229E-02	-1.044E-02	-8.556E-03	-6.642E-03
1.405E 02	-8.735E-02	-8.762E-02	-8.774E-02	-8.776E-02	3.162E-02	3.354E-02	3.545E-02	3.733E-02

CIRCULAR APERTURE : M = 21

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	2.546E 00	2.470E 00	2.541E 00	2.531E 00	2.546E 00	7.832E-02	1.524E-01	2.349E-01
5.000E-01	2.404E 00	2.324E 00	2.395E 00	2.387E 00	2.542E 00	6.951E-02	1.388E-01	2.169E-01
1.000E 00	2.004E 00	1.910E 00	1.983E 00	1.977E 00	2.530E 00	4.551E-02	1.012E-01	1.668E-01
1.500E 00	1.417E 00	1.300E 00	1.375E 00	1.372E 00	2.514E 00	1.301E-02	4.855E-02	9.548E-02
2.000E 00	7.442E-01	5.951E-01	6.718E-01	6.726E-01	2.501E 00	-1.885E-02	-7.006E-03	1.837E-02
2.500E 00	1.026E-01	-8.874E-02	-1.082E-02	-6.884E-03	2.496E 00	-4.092E-02	-5.271E-02	-4.834E-02
3.000E 00	-4.015E-01	-6.455E-01	-5.675E-01	-5.615E-01	2.502E 00	-4.653E-02	-7.864E-02	-9.153E-02
3.500E 00	-6.903E-01	-9.960E-01	-9.193E-01	-9.128E-01	2.517E 00	-3.332E-02	-7.997E-02	-1.039E-01
4.000E 00	-7.256E-01	-1.103E 00	-1.029E 00	-1.023E 00	2.538E 00	-3.916E-03	-5.811E-02	-8.574E-02
4.500E 00	-5.173E-01	-9.755E-01	-9.046E-01	-9.009E-01	2.557E 00	3.465E-02	-2.031E-02	-4.446E-02
5.000E 00	-1.176E-01	-6.648E-01	-5.978E-01	-5.963E-01	2.566E 00	7.281E-02	2.234E-02	7.329E-02
5.500E 00	3.904E-01	-2.531E-01	-1.900E-01	-1.904E-01	2.555E 00	1.009E-01	5.774E-02	5.504E-02
6.000E 00	9.112E-01	1.645E-01	2.242E-01	2.229E-01	2.520E 00	1.120E-01	7.593E-02	8.584E-02
6.500E 00	1.355E 00	4.994E-01	5.562E-01	5.555E-01	2.461E 00	1.034E-01	7.173E-02	4.175E-02
7.000E 00	1.658E 00	6.868E-01	7.411E-01	7.422E-01	2.380E 00	7.815E-02	4.603E-02	7.158E-02
7.500E 00	1.788E 00	6.973E-01	7.489E-01	7.529E-01	2.286E 00	4.385E-02	5.618E-03	3.110E-02
8.000E 00	1.757E 00	5.410E-01	5.890E-01	5.963E-01	2.188E 00	1.106E-02	-3.859E-02	-1.858E-02
8.500E 00	1.608E 00	2.632E-01	3.061E-01	3.163E-01	2.094E 00	-9.522E-03	-7.438E-02	-6.393E-02
9.000E 00	1.409E 00	-6.678E-02	-3.124E-02	-1.924E-02	2.007E 00	-9.935E-03	-9.145E-02	-9.256E-02
9.500E 00	1.238E 00	-3.718E-01	-3.461E-01	-3.338E-01	1.929E 00	1.278E-02	-8.423E-02	-9.646E-02
1.000E 01	1.159E 00	-5.837E-01	-5.702E-01	-5.593E-01	1.853E 00	5.549E-02	-5.343E-02	-7.414E-02
1.050E 01	1.214E 00	-6.573E-01	-6.581E-01	-6.499E-01	1.767E 00	1.095E-01	-6.056E-03	-3.106E-02
1.100E 01	1.415E 00	-5.796E-01	-5.961E-01	-5.912E-01	1.659E 00	1.624E-01	4.625E-02	2.171E-02
1.150E 01	1.737E 00	-3.714E-01	-4.039E-01	-4.025E-01	1.516E 00	2.012E-01	9.011E-02	7.028E-02
1.200E 01	2.128E 00	-8.104E-02	-1.292E-01	-1.305E-01	1.329E 00	2.155E-01	1.139E-01	1.016E-01
1.250E 01	2.521E 00	2.266E-01	1.636E-01	1.609E-01	1.096E 00	2.003E-01	1.107E-01	1.067E-01
1.300E 01	2.845E 00	4.853E-01	4.087E-01	4.061E-01	8.215E-01	1.575E-01	8.055E-02	8.354E-02
1.350E 01	3.047E 00	6.419E-01	5.529E-01	5.515E-01	5.179E-01	9.561E-02	3.035E-02	3.724E-02
1.400E 01	3.094E 00	6.679E-01	5.672E-01	5.675E-01	2.008E-01	2.791E-02	-2.745E-02	-2.076E-02
1.450E 01	2.986E 00	5.646E-01	4.525E-01	4.543E-01	-1.125E-01	-3.083E-02	-7.792E-02	-7.555E-02
1.500E 01	2.752E 00	3.624E-01	2.389E-01	2.409E-01	-4.076E-01	-6.807E-02	-1.075E-01	-1.126E-01
1.550E 01	2.441E 00	1.128E-01	-2.215E-02	-2.178E-02	-6.755E-01	-7.680E-02	-1.073E-01	-1.213E-01
1.600E 01	2.112E 00	-1.237E-01	-2.698E-01	-2.732E-01	-9.148E-01	-5.762E-02	-7.614E-02	-9.821E-02
1.650E 01	1.818E 00	-2.916E-01	-4.476E-01	-4.566E-01	-1.131E 00	-1.892E-02	-2.052E-02	-4.791E-02
1.700E 01	1.598E 00	-3.528E-01	-5.162E-01	-5.319E-01	-1.334E 00	2.492E-02	4.621E-02	1.781E-02
1.750E 01	1.457E 00	-2.950E-01	-4.616E-01	-4.842E-01	-1.537E 00	5.694E-02	1.071E-01	8.268E-02
1.800E 01	1.386E 00	-1.341E-01	-2.983E-01	-3.267E-01	-1.747E 00	6.188E-02	1.459E-01	1.300E-01
1.850E 01	1.343E 00	8.957E-02	-6.524E-02	-9.726E-02	-1.967E 00	3.024E-02	1.509E-01	1.468E-01
1.900E 01	1.277E 00	3.213E-01	1.834E-01	1.506E-01	-2.189E 00	-3.890E-02	1.183E-01	1.274E-01
1.950E 01	1.136E 00	5.040E-01	3.908E-01	3.601E-01	-2.398E 00	-1.370E-01	5.352E-02	7.511E-02
2.000E 01	8.800E-01	5.917E-01	5.102E-01	4.841E-01	-2.569E 00	-2.476E-01	-2.967E-02	1.688E-03
2.050E 01	4.924E-01	5.597E-01	5.155E-01	4.959E-01	-2.676E 00	-3.496E-01	-1.125E-01	-7.527E-02
2.100E 01	-1.502E-02	4.100E-01	4.070E-01	3.945E-01	-2.695E 00	-4.223E-01	-1.754E-01	-1.365E-01
2.150E 01	-6.049E-01	1.703E-01	2.108E-01	2.051E-01	-2.610E 00	-4.500E-01	-2.030E-01	-1.661E-01
2.200E 01	-1.215E 00	-1.120E-01	-2.757E-02	-2.760E-02	-2.414E 00	-4.261E-01	-1.879E-01	-1.553E-01
2.250E 01	-1.792E 00	-3.811E-01	-2.537E-01	-2.493E-01	-2.115E 00	-3.546E-01	-1.333E-01	-1.054E-01
2.300E 01	-2.261E 00	-5.853E-01	-4.170E-01	-4.092E-01	-1.733E 00	-2.495E-01	-5.176E-02	-2.751E-02
2.350E 01	-2.582E 00	-6.887E-01	-4.823E-01	-4.712E-01	-1.294E 00	-1.317E-01	3.673E-02	5.956E-02
2.400E 01	-2.734E 00	-6.784E-01	-4.377E-01	-4.224E-01	-8.298E-01	-2.361E-02	1.101E-01	1.340E-01
2.450E 01	-2.721E 00	-5.675E-01	-2.969E-01	-2.757E-01	-3.678E-01	5.596E-02	1.495E-01	1.761E-01
2.500E 01	-2.573E 00	-3.905E-01	-9.610E-02	-6.664E-02	7.121E-02	9.681E-02	1.442E-01	1.737E-01
2.550E 01	-2.332E 00	-1.951E-01	1.152E-01	1.550E-01	4.764E-01	9.993E-02	9.462E-02	1.250E-01
2.600E 01	-2.046E 00	-3.038E-02	2.856E-01	3.369E-01	8.467E-01	7.744E-02	1.302E-02	4.019E-02
2.650E 01	-1.752E 00	6.535E-02	3.740E-01	4.363E-01	1.188E 00	4.960E-02	-7.936E-02	-6.107E-02
2.700E 01	-1.472E 00	7.348E-02	3.594E-01	4.301E-01	1.507E 00	3.948E-02	-1.571E-01	-1.539E-01
2.750E 01	-1.208E 00	-3.080E-04	2.458E-01	3.200E-01	1.809E 00	6.667E-02	-1.967E-01	-2.142E-01
2.800E 01	-9.417E-01	-1.275E-01	6.093E-02	1.321E-01	2.087E 00	1.414E-01	-1.830E-01	-2.247E-01
2.850E 01	-6.445E-01	-2.638E-01	-1.497E-01	-8.923E-02	2.324E 00	2.608E-01	-1.129E-01	-1.796E-01
2.900E 01	-2.870E-01	-3.601E-01	-3.340E-01	-2.919E-01	2.494E 00	4.078E-01	2.302E-03	-8.639E-02
2.950E 01	1.515E-01	-3.744E-01	-4.433E-01	-4.280E-01	2.562E 00	5.542E-01	1.396E-01	3.510E-02

CIRCULAR APERTURE : M=21

U	RO	R2	R4	R6	IO	I2	I4	I6
3.000E 01	6.702E-01	-2.830E-01	-4.537E-01	-4.653E-01	2.493E 00	6.663E-01	2.686E-01	1.572E-01
3.050E 01	1.244E 00	-8.699E-02	-3.527E-01	-3.946E-01	2.261E 00	7.121E-01	3.587E-01	2.507E-01
3.100E 01	1.823E 00	1.872E-01	-1.617E-01	-2.319E-01	1.857E 00	6.693E-01	3.863E-01	2.922E-01
3.150E 01	2.341E 00	4.923E-01	7.920E-02	-1.458E-02	1.293E 00	5.311E-01	3.408E-01	2.695E-01
3.200E 01	2.725E 00	7.705E-01	3.176E-01	2.072E-01	6.034E-01	3.088E-01	2.276E-01	1.856E-01
3.250E 01	2.911E 00	9.658E-01	5.015E-01	3.826E-01	-1.550E-01	3.067E-02	6.728E-02	5.820E-02
3.300E 01	2.856E 00	1.036E 00	5.906E-01	4.717E-01	-9.129E-01	-2.634E-01	-1.082E-01	-8.400E-02
3.350E 01	2.547E 00	9.636E-01	5.661E-01	4.551E-01	-1.597E 00	-5.292E-01	-2.633E-01	-2.080E-01
3.400E 01	2.007E 00	7.565E-01	4.345E-01	3.383E-01	-2.141E 00	-7.280E-01	-3.666E-01	-2.843E-01
3.450E 01	1.291E 00	4.489E-01	2.256E-01	1.500E-01	-2.496E 00	-8.335E-01	-3.985E-01	-2.944E-01
3.500E 01	4.760E-01	9.274E-02	-1.422E-02	-6.448E-02	-2.636E 00	-8.373E-01	-3.591E-01	-2.356E-01
3.550E 01	-3.502E-01	-2.540E-01	-2.336E-01	-2.544E-01	-2.562E 00	-7.497E-01	-2.531E-01	-1.224E-01
3.600E 01	-1.103E 00	-5.393E-01	-3.881E-01	-3.760E-01	-2.297E 00	-5.965E-01	-1.178E-01	1.711E-02
3.650E 01	-1.714E 00	-7.275E-01	-4.505E-01	-4.024E-01	-1.881E 00	-4.118E-01	1.509E-02	1.473E-01
3.700E 01	-2.135E 00	-8.053E-01	-4.166E-01	-3.310E-01	-1.363E 00	-2.294E-01	1.128E-01	2.340E-01
3.750E 01	-2.361E 00	-7.829E-01	-3.057E-01	-1.830E-01	-7.910E-01	-7.488E-02	1.530E-01	2.534E-01
3.800E 01	-2.386E 00	-6.881E-01	-1.547E-01	1.232E-03	-2.061E-01	4.031E-02	1.300E-01	1.985E-01
3.850E 01	-2.24CE 00	-5.577E-01	-8.295E-03	1.726E-01	3.602E-01	1.205E-01	5.660E-02	8.163E-02
3.900E 01	-1.954E 00	-4.263E-01	9.306E-02	2.858E-01	8.860E-01	1.827E-01	-3.894E-02	-6.749E-02
3.950E 01	-1.562E 00	-3.172E-01	1.240E-01	3.104E-01	1.355E 00	2.499E-01	-1.200E-01	-2.087E-01
4.000E 01	-1.089E 00	-2.360E-01	8.090E-02	2.396E-01	1.749E 00	3.419E-01	-1.517E-01	-3.011E-01
4.050E 01	-5.577E-01	-1.709E-01	-1.663E-02	9.180E-02	2.048E 00	4.669E-01	-1.108E-01	-3.137E-01
4.100E 01	1.515E-02	-9.756E-02	-1.311E-01	-9.315E-02	2.222E 00	6.155E-01	6.377E-03	-2.339E-01
4.150E 01	6.088E-01	1.132E-02	-2.171E-01	-2.638E-01	2.237E 00	7.599E-01	1.806E-01	-7.268E-02
4.200E 01	1.193E 00	4.749E-01	-2.341E-01	-3.699E-01	2.062E 00	8.583E-01	3.724E-01	1.368E-01
4.250E 01	1.725E 00	3.944E-01	-1.585E-01	-3.759E-01	1.674E 00	8.645E-01	5.306E-01	3.453E-01
4.300E 01	2.148E 00	6.481E-01	8.073E-03	-2.705E-01	1.076E 00	7.408E-01	6.038E-01	4.990E-01
4.350E 01	2.396E 00	8.922E-01	2.365E-01	-7.127E-02	3.031E-01	4.704E-01	5.542E-01	5.519E-01
4.400E 01	2.411E 00	1.069E 00	4.754E-01	1.781E-01	-5.765E-01	6.651E-02	3.689E-01	4.785E-01
4.450E 01	2.150E 00	1.118E 00	6.620E-01	4.175E-01	-1.461E 00	-4.241E-01	6.639E-02	2.814E-01
4.500E 01	1.606E 00	9.965E-01	7.378E-01	5.842E-01	-2.227E 00	-9.261E-01	-3.042E-01	-7.016E-03
4.550E 01	8.137E-01	6.883E-01	6.637E-01	6.285E-01	-2.752E 00	-1.347E 00	-6.711E-01	-3.293E-01
4.600E 01	-1.430E-01	2.164E-01	4.323E-01	5.267E-01	-2.932E 00	-1.597E 00	-9.540E-01	-6.150E-01
4.650E 01	-1.141E 00	-3.570E-01	7.281E-02	2.887E-01	-2.710E 00	-1.607E 00	-1.082E 00	-7.959E-01
4.700E 01	-2.034E 00	-9.385E-01	-3.519E-01	-4.182E-02	-2.085E 00	-1.345E 00	-1.011E 00	-8.219E-01
4.750E 01	-2.674E 00	-1.420E 00	-7.569E-01	-3.961E-01	-1.128E 00	-8.327E-01	-2.896E-01	-3.714E-01
4.800E 01	-2.942E 00	-1.700E 00	-1.053E 00	-6.948E-01	3.021E-02	-1.398E-01	-2.896E-01	-3.714E-01
4.850E 01	-2.771E 00	-1.706E 00	-1.167E 00	-8.658E-01	1.213E 00	6.206E-01	2.457E-01	3.197E-02
4.900E 01	-2.167E 00	-1.414E 00	-1.058E 00	-8.616E-01	2.228E 00	1.314E 00	7.703E-01	4.557E-01
4.950E 01	-1.209E 00	-8.567E-01	-7.318E-01	-6.716E-01	2.903E 00	1.807E 00	1.178E 00	8.102E-01
5.000E 01	-4.454E-02	-1.209E-01	-2.406E-01	-3.264E-01	3.114E 00	2.000E 00	1.378E 00	1.016E 00
5.050E 01	1.136E 00	6.653E-01	3.253E-01	1.072E-01	2.816E 00	1.843E 00	1.322E 00	1.022E 00
5.100E 01	2.131E 00	1.357E 00	8.541E-01	5.394E-01	2.051E 00	1.352E 00	1.007E 00	8.167E-01
5.150E 01	2.766E 00	1.820E 00	1.237E 00	8.767E-01	9.485E-01	6.078E-01	4.859E-01	4.359E-01
5.200E 01	2.927E 00	1.959E 00	1.389E 00	1.043E 00	-3.014E-01	-2.552E-01	-1.432E-01	-4.709E-02
5.250E 01	2.584E 00	1.741E 00	1.272E 00	9.965E-01	-1.478E 00	-1.077E 00	-7.580E-01	-5.340E-01
5.300E 01	1.798E 00	1.201E 00	9.015E-01	7.409E-01	-2.373E 00	-1.702E 00	-1.235E 00	-9.226E-01
5.350E 01	7.135E-01	4.359E-01	3.472E-01	3.250E-01	-2.827E 00	-2.008E 00	-1.474E 00	-1.129E 00
5.400E 01	-4.704E-01	-4.078E-01	-2.819E-01	-1.660E-01	-2.765E 00	-1.937E 00	-1.426E 00	-1.105E 00
5.450E 01	-1.536E 00	-1.168E 00	-6.591E-01	-6.290E-01	-2.207E 00	-1.501E 00	-1.095E 00	-8.535E-01
5.500E 01	-2.288E 00	-1.697E 00	-1.266E 00	-9.652E-01	-1.267E 00	-7.869E-01	-5.469E-01	-4.230E-01
5.550E 01	-2.595E 00	-1.894E 00	-1.419E 00	-1.102E 00	-1.298E-01	6.432E-02	1.077E-01	9.717E-02
5.600E 01	-2.410E 00	-1.722E 00	-1.286E 00	-1.008E 00	9.853E-01	8.846E-01	7.357E-01	5.980E-01
5.650E 01	-1.784E 00	-1.222E 00	-8.957E-01	-7.041E-01	1.868E 00	1.513E 00	1.209E 00	9.734E-01
5.700E 01	-8.491E-01	-4.964E-01	-3.291E-01	-2.535E-01	2.357E 00	1.828E 00	1.431E 00	1.144E 00
5.750E 01	2.032E-01	3.048E-01	2.949E-01	2.468E-01	2.373E 00	1.774E 00	1.358E 00	1.073E 00
5.800E 01	1.165E 00	1.020E 00	8.465E-01	6.895E-01	1.930E 00	1.371E 00	1.010E 00	7.777E-01
5.850E 01	1.852E 00	1.507E 00	1.212E 00	9.803E-01	1.136E 00	7.080E-01	4.619E-01	3.217E-01
5.900E 01	2.141E 00	1.674E 00	1.319E 00	1.058E 00	1.608E-01	-7.232E-02	-1.680E-01	-1.959E-01
5.950E 01	1.994E 00	1.498E 00	1.150E 00	9.101E-01	-7.923E-01	-8.073E-01	-7.463E-01	-6.632E-01
6.000E 01	1.455E 00	1.025E 00	7.468E-01	5.707E-01	-1.533E 00	-1.347E 00	-1.153E 00	-9.804E-01
6.050E 01	6.640E-01	3.643E-01	2.010E-01	1.174E-01	-1.923E 00	-1.588E 00	-1.305E 00	-1.081E 00
6.100E 01	-2.167E-01	-3.406E-01	-3.678E-01	-3.493E-01	-1.899E 00	-1.490E 00	-1.178E 00	-9.473E-01
6.150E 01	-9.985E-01	-9.412E-01	-8.380E-01	-7.274E-01	-1.489E 00	-1.087E 00	-8.055E-01	-6.122E-01
6.200E 01	-1.527E 00	-1.316E 00	-1.112E 00	-9.365E-01	-7.960E-01	-4.757E-01	-2.749E-01	-1.531E-01
6.250E 01	-1.707E 00	-1.396E 00	-1.138E 00	-9.354E-01	1.893E-02	2.064E-01	2.950E-01	3.269E-01
6.300E 01	-1.520E 00	-1.178E 00	-9.191E-01	-7.302E-01	7.786E-01	8.109E-01	7.798E-01	7.217E-01
6.350E 01	-1.027E 00	-7.216E-01	-5.119E-01	-3.724E-01	1.326E 00	1.212E 00	1.077E 00	9.466E-01
6.400E 01	-3.513E-01	-1.372E-01	-1.257E-02	5.383E-02	1.556E 00	1.332E 00	1.128E 00	9.561E-01
6.450E 01	3.527E-01	4.432E-01	4.659E-01	4.515E-01	1.438E 00	1.159E 00	9.311E-01	7.539E-01
6.500E 01	9.323E-01	8.941E-01	8.193E-01	7.329E-01	1.018E 00	7.422E-01	5.378E-01	3.910E-01
6.550E 01	1.270E 00	1.124E 00	9.748E-01	8.391E-01	4.037E-01	1.859E-01	4.272E-02	-4.660E-02
6.600E 01	1.309E 00	1.094E 00	9.070E-01	7.528E-01	-2.585E-01	-3.814E-01	-4.402E-01	-4.585E-01
6.650E 01	1.059E 00	8.256E-01	6.411E-01	5.010E-01	-8.206E-01	-8.336E-01	-8.037E-01	-7.528E-01
6.700E 01	5.943E-01	3.910E-01	2.462E-01	1.475E-01	-1.164E 00	-1.076E 00	-9.710E-01	-8.665E-01
6.750E 01	3.185E-02	-1.033E-01	-1.826E-01	-2.229E-01	-1.226E 00	-1.064E 00	-9.125E-01	-7.799E-01
6.800E 01	-4.965E-01	-5.430E-01	-5.465E-01	-5.248E-01	-1.008E 00	-8.138E-01	-6.505E-01	-5.193E-01
6.850E 01	-8.747E-01	-8.320E-01	-7.659E-01	-6.917E-01	-5.773E-01	-3.934E-01	-2.531E-01	-1.502E-01
6.900E 01	-1.028E 00	-9.137E-01	-7.981E-01	-6.909E-01	-4.322E-02	9.326E-02	1.836E-01	2.389E-01
6.950E 01	-9.357E-01	-7.817E-01	-6.452E-01	-5.303E-01	4.664E-01	5.318E-01	5.579E-01	5.579E-01
7.000E 01	-6.367E-01	-4.790E-01	-3.523E-01	-2.545E-01	8.363E-01	8.243E-01	7.864E-01	7.356E-01
7.050E 01	-2.135E-01	-8.588E-02	5.262E-03	6.656E-02	9.899E-01	9.107E-01	8.228E-01	7.360E-01
7.100E 01	2.274E-01	3.011E-01	3.405E-01	3.552E-01	9.042E-01	7.816E-01	6.669E-01	5.656E-01
7.150E 01	5.828E-01	5.919E-01	5.759E-01	5.448E-01	6.133E-01	4.779E-01	3.633E-01	2.704E-01
7.200E 01	7.748E-01	7.242E-01	6.613E-01	5.949E-01	1.968E-01	7.911E-02	-1.063E-02	-7.585E-02
7.250E 01	7.697E-01	6.765E-01	5.847E-01	5.003E-01	-2.404E-01	-3.166E-01	-3.643E-01	-3.900E-01
7.300E 01	5.822E-01	4.711E-01	3.732E-01	2.907E-01	-5.942E-01	-6.165E-01	-6.165E-01	-5.994E-01

CIRCULAR APERTURE : M = 21

U	R0	R2	R4	R6	I0	I2	I4	I6
7.350E 01	2.694E-01	1.667E-01	8.468E-02	2.219E-02	-7.858E-01	-7.546E-01	-7.098E-01	-6.587E-01
7.400E 01	-8.511E-02	-1.576E-01	-2.070E-01	-2.374E-01	-7.789E-01	-7.065E-01	-6.317E-01	-5.598E-01
7.450E 01	-3.931E-01	-4.221E-01	-4.310E-01	-4.252E-01	-5.864E-01	-4.930E-01	-4.074E-01	-3.324E-01
7.500E 01	-5.829E-01	-5.664E-01	-5.364E-01	-4.987E-01	-2.646E-01	-1.732E-01	-9.687E-02	-3.574E-02
7.550E 01	-6.162E-01	-5.624E-01	-5.039E-01	-4.454E-01	1.021E-01	1.712E-01	2.219E-01	2.566E-01
7.600E 01	-4.952E-01	-4.200E-01	-3.488E-01	-2.845E-01	4.230E-01	4.563E-01	4.723E-01	4.750E-01
7.650E 01	-2.598E-01	-1.825E-01	-1.160E-01	-6.100E-02	6.231E-01	6.165E-01	5.974E-01	5.700E-01
7.700E 01	2.404E-02	8.544E-02	1.325E-01	1.664E-01	6.606E-01	6.196E-01	5.727E-01	5.240E-01
7.750E 01	2.824E-01	3.152E-01	3.338E-01	3.406E-01	5.352E-01	4.725E-01	4.111E-01	3.540E-01
7.800E 01	4.519E-01	4.514E-01	4.396E-01	4.199E-01	2.863E-01	2.184E-01	1.580E-01	1.062E-01
7.850E 01	4.953E-01	4.647E-01	4.280E-01	3.886E-01	-1.869E-02	-7.544E-02	-1.211E-01	-1.560E-01
7.900E 01	4.091E-01	3.585E-01	3.078E-01	2.594E-01	-3.021E-01	-3.355E-01	-3.570E-01	-3.684E-01
7.950E 01	2.232E-01	1.664E-01	1.147E-01	6.945E-02	-4.954E-01	-4.999E-01	-4.944E-01	-4.815E-01
8.000E 01	-9.154E-03	-5.806E-02	-9.839E-02	-1.301E-01	-5.560E-01	-5.331E-01	-5.043E-01	-4.721E-01
8.050E 01	-2.252E-01	-2.553E-01	-2.757E-01	-2.875E-01	-4.760E-01	-4.337E-01	-3.903E-01	-3.480E-01
8.100E 01	-3.700E-01	-3.757E-01	-3.730E-01	-3.637E-01	-2.827E-01	-2.329E-01	-1.865E-01	-1.448E-01
8.150E 01	-4.094E-01	-3.917E-01	-3.685E-01	-3.419E-01	-3.016E-02	1.457E-02	5.270E-02	8.395E-02
8.200E 01	-3.386E-01	-3.038E-01	-2.674E-01	-2.313E-01	2.157E-01	2.451E-01	2.665E-01	2.808E-01
8.250E 01	-1.816E-01	-1.397E-01	-1.000E-01	-6.382E-02	3.940E-01	4.023E-01	4.034E-01	3.986E-01
8.300E 01	1.616E-02	5.430E-02	8.733E-02	1.149E-01	4.639E-01	4.511E-01	4.332E-01	4.120E-01
8.350E 01	2.004E-01	2.258E-01	2.447E-01	2.575E-01	4.138E-01	3.849E-01	3.540E-01	3.228E-01
8.400E 01	3.229E-01	3.303E-01	3.316E-01	3.277E-01	2.630E-01	2.264E-01	1.911E-01	1.583E-01
8.450E 01	3.535E-01	3.427E-01	3.274E-01	3.090E-01	5.499E-02	2.032E-02	-1.042E-02	-3.679E-02
8.500E 01	2.874E-01	2.628E-01	2.360E-01	2.087E-01	-1.546E-01	-1.790E-01	-1.980E-01	-2.120E-01
8.550E 01	1.464E-01	1.149E-01	8.426E-02	5.540E-02	-3.128E-01	-3.216E-01	-3.253E-01	-3.245E-01
8.600E 01	-2.953E-02	-5.928E-02	-8.595E-02	-1.091E-01	-3.822E-01	-3.748E-01	-3.634E-01	-3.491E-01
8.650E 01	-1.915E-01	-2.126E-01	-2.289E-01	-2.409E-01	-3.505E-01	-3.300E-01	-3.076E-01	-2.844E-01
8.700E 01	-2.975E-01	-3.046E-01	-3.072E-01	-3.060E-01	-2.316E-01	-2.042E-01	-1.773E-01	-1.516E-01
8.750E 01	-3.196E-01	-3.123E-01	-3.017E-01	-2.884E-01	-6.098E-02	-3.421E-02	-9.841E-03	-1.170E-02
8.800E 01	-2.545E-01	-2.359E-01	-2.156E-01	-1.945E-01	1.144E-01	1.338E-01	1.498E-01	1.622E-01
8.850E 01	-1.222E-01	-9.778E-02	-7.366E-02	-5.049E-02	2.490E-01	2.569E-01	2.610E-01	2.619E-01
8.900E 01	4.021E-02	6.370E-02	8.525E-02	1.045E-01	3.105E-01	3.057E-01	2.980E-01	2.880E-01
8.950E 01	1.883E-01	2.049E-01	2.186E-01	2.292E-01	2.875E-01	2.723E-01	2.556E-01	2.380E-01
9.000E 01	2.825E-01	2.885E-01	2.914E-01	2.913E-01	1.911E-01	1.702E-01	1.495E-01	1.294E-01
9.050E 01	2.985E-01	2.935E-01	2.855E-01	2.755E-01	5.120E-02	3.048E-02	1.131E-02	-5.983E-03
9.100E 01	2.346E-01	2.200E-01	2.040E-01	1.872E-01	-9.256E-02	-1.078E-01	-1.206E-01	-1.309E-01
9.150E 01	1.086E-01	8.923E-02	6.987E-02	5.103E-02	-2.019E-01	-2.081E-01	-2.118E-01	-2.129E-01
9.200E 01	-4.413E-02	-6.253E-02	-8.047E-02	-9.641E-02	-2.497E-01	-2.461E-01	-2.403E-01	-2.328E-01
9.250E 01	-1.823E-01	-1.957E-01	-2.070E-01	-2.161E-01	-2.272E-01	-2.155E-01	-2.025E-01	-1.887E-01
9.300E 01	-2.493E-01	-2.742E-01	-2.767E-01	-2.772E-01	-1.449E-01	-1.286E-01	-1.123E-01	-9.644E-02
9.350E 01	-2.831E-01	-2.788E-01	-2.725E-01	-2.646E-01	-2.877E-02	-1.265E-02	2.416E-03	1.617E-02
9.400E 01	-2.216E-01	-2.097E-01	-1.968E-01	-1.832E-01	8.722E-02	9.896E-02	1.090E-01	1.171E-01
9.450E 01	-1.026E-01	-8.687E-02	-7.108E-02	-5.560E-02	1.711E-01	1.757E-01	1.784E-01	1.792E-01
9.500E 01	4.092E-02	5.620E-02	7.057E-02	8.380E-02	2.016E-01	1.983E-01	1.935E-01	1.872E-01
9.550E 01	1.705E-01	1.814E-01	1.906E-01	1.983E-01	1.732E-01	1.635E-01	1.529E-01	1.417E-01
9.600E 01	2.523E-01	2.561E-01	2.582E-01	2.586E-01	9.721E-02	8.417E-02	7.110E-02	5.829E-02
9.650E 01	2.657E-01	2.620E-01	2.568E-01	2.504E-01	-2.187E-03	-1.485E-02	-2.674E-02	-3.766E-02
9.700E 01	2.052E-01	1.993E-01	1.886E-01	1.774E-01	-9.537E-02	-1.043E-01	-1.119E-01	-1.181E-01
9.750E 01	9.941E-02	8.642E-02	7.342E-02	6.062E-02	-1.558E-01	-1.587E-01	-1.603E-01	-1.604E-01
9.800E 01	-3.315E-02	-4.563E-02	-5.741E-02	-6.835E-02	-1.673E-01	-1.640E-01	-1.594E-01	-1.538E-01
9.850E 01	-1.529E-01	-1.616E-01	-1.692E-01	-1.755E-01	-1.286E-01	-1.202E-01	-1.112E-01	-1.017E-01
9.900E 01	-2.288E-01	-2.317E-01	-2.332E-01	-2.336E-01	-5.280E-02	-4.202E-02	-3.125E-02	-2.069E-02
9.950E 01	-2.424E-01	-2.390E-01	-2.345E-01	-2.291E-01	3.655E-02	4.663E-02	5.609E-02	6.481E-02
1.000E 02	-1.922E-01	-1.838E-01	-1.749E-01	-1.656E-01	1.126E-01	1.193E-01	1.249E-01	1.295E-01
1.005E 02	-9.380E-02	-8.306E-02	-7.232E-02	-6.176E-02	1.531E-01	1.547E-01	1.552E-01	1.546E-01
1.010E 02	2.493E-02	3.507E-02	4.466E-02	5.359E-02	1.466E-01	1.430E-01	1.385E-01	1.332E-01
1.015E 02	1.315E-01	1.388E-01	1.447E-01	1.498E-01	9.575E-02	8.820E-02	8.019E-02	7.186E-02
1.020E 02	1.994E-01	2.014E-01	2.023E-01	2.024E-01	1.599E-02	6.824E-03	-2.288E-03	-1.121E-02
1.025E 02	2.114E-01	2.082E-01	2.043E-01	1.996E-01	-6.878E-02	-7.693E-02	-8.457E-02	-9.160E-02
1.030E 02	1.673E-01	1.602E-01	1.527E-01	1.449E-01	-1.334E-01	-1.383E-01	-1.425E-01	-1.457E-01
1.035E 02	8.158E-02	7.271E-02	6.390E-02	5.524E-02	-1.588E-01	-1.593E-01	-1.589E-01	-1.577E-01
1.040E 02	-2.071E-02	-2.883E-02	-3.650E-02	-4.364E-02	-1.374E-01	-1.335E-01	-1.289E-01	-1.238E-01
1.045E 02	-1.114E-01	-1.166E-01	-1.211E-01	-1.249E-01	-7.505E-02	-6.807E-02	-6.078E-02	-5.327E-02
1.050E 02	-1.667E-01	-1.678E-01	-1.682E-01	-1.678E-01	1.023E-02	1.820E-02	2.608E-02	3.378E-02
1.055E 02	-1.739E-01	-1.709E-01	-1.672E-01	-1.631E-01	9.394E-02	1.006E-01	1.069E-01	1.126E-01
1.060E 02	-1.335E-01	-1.278E-01	-1.214E-01	-1.148E-01	1.519E-01	1.555E-01	1.585E-01	1.608E-01
1.065E 02	-6.046E-02	-5.320E-02	-4.602E-02	-3.901E-02	1.673E-01	1.669E-01	1.659E-01	1.642E-01
1.070E 02	2.402E-02	3.037E-02	3.632E-02	4.184E-02	1.353E-01	1.313E-01	1.267E-01	1.217E-01
1.075E 02	9.551E-02	9.924E-02	1.024E-01	1.050E-01	6.469E-02	5.819E-02	5.148E-02	4.466E-02
1.080E 02	1.349E-01	1.352E-01	1.348E-01	1.340E-01	-2.501E-02	-3.202E-02	-3.892E-02	-4.562E-02
1.085E 02	1.333E-01	1.303E-01	1.268E-01	1.229E-01	-1.087E-01	-1.142E-01	-1.194E-01	-1.241E-01
1.090E 02	9.399E-02	8.867E-02	8.319E-02	7.760E-02	-1.630E-01	-1.656E-01	-1.677E-01	-1.692E-01
1.095E 02	3.075E-02	2.484E-02	1.904E-02	1.342E-02	-1.727E-01	-1.718E-01	-1.703E-01	-1.683E-01
1.100E 02	-3.635E-02	-4.118E-02	-4.562E-02	-4.969E-02	-1.352E-01	-1.311E-01	-1.266E-01	-1.218E-01
1.105E 02	-8.743E-02	-8.980E-02	-9.170E-02	-9.314E-02	-6.079E-02	-5.480E-02	-4.869E-02	-4.252E-02
1.110E 02	-1.082E-01	-1.076E-01	-1.066E-01	-1.051E-01	-2.991E-02	3.606E-02	4.207E-02	4.788E-02
1.115E 02	-9.415E-02	-9.100E-02	-8.750E-02	-8.375E-02	1.120E-01	1.166E-01	1.209E-01	1.248E-01
1.120E 02	-5.169E-02	-4.696E-02	-4.215E-02	-3.731E-02	1.633E-01	1.651E-01	1.665E-01	1.675E-01
1.125E 02	4.728E-03	9.526E-03	1.418E-02	1.866E-02	1.701E-01	1.688E-01	1.671E-01	1.650E-01
1.130E 02	5.678E-02	6.024E-02	6.339E-02	6.621E-02	1.313E-01	1.274E-01	1.232E-01	1.187E-01
1.135E 02	8.817E-02	8.934E-02	9.013E-02	9.054E-02	5.830E-02	5.290E-02	4.745E-02	4.198E-02
1.140E 02	8.948E-02	8.812E-02	8.643E-02	8.442E-02	-2.857E-02	-3.385E-02	-3.898E-02	-4.392E-02
1.145E 02	6.091E-02	5.754E-02	5.397E-02	5.023E-02	-1.055E-01	-1.092E-01	-1.126E-01	-1.157E-01
1.150E 02	1.205E-02	7.759E-03	3.444E-03	-8.513E-04	-1.520E-01	-1.532E-01	-1.541E-01	-1.545E-01
1.155E 02	-4.122E-02	-4.513E-02	-4.888E-02	-5.244E-02	-1.566E-01	-1.551E-01	-1.532E-01	-1.511E-01
1.160E 02	-8.172E-02	-8.409E-02	-8.618E-02	-8.797E-02	-1.194E-01	-1.157E-01	-1.119E-01	-1.078E-01
1.165E 02	-9.624E-02	-9.642E-02	-9.627E-02	-9.582E-02	-5.213E-02	-4.742E-02	-4.271E-02	-3.802E-02

CIRCULAR APERTURE : M= 21

U	RO	R2	R4	R6	IO	I2	I4	I6
1.170E 02	-7.968E-02	-7.767E-02	-7.540E-02	-7.290E-02	2.580E-02	3.016E-02	3.437E-02	3.839E-02
1.175E 02	-3.657E-02	-3.304E-02	-2.938E-02	-2.562E-02	9.278E-02	9.560E-02	7.816E-02	1.004E-01
1.180E 02	2.017E-02	2.414E-02	2.807E-02	3.195E-02	1.312E-01	1.317E-01	1.320E-01	1.320E-01
1.185E 02	7.321E-02	7.642E-02	7.946E-02	8.230E-02	1.320E-01	1.303E-01	1.284E-01	1.263E-01
1.190E 02	1.060E-01	1.075E-01	1.088E-01	1.098E-01	9.722E-02	9.387E-02	9.041E-02	8.686E-02
1.195E 02	1.078E-01	1.072E-01	1.064E-01	1.052E-01	3.853E-02	3.458E-02	3.066E-02	2.679E-02
1.200E 02	7.707E-02	7.458E-02	7.190E-02	6.905E-02	-2.626E-02	-2.966E-02	-3.290E-02	-3.596E-02
1.205E 02	2.197E-02	1.836E-02	1.467E-02	1.094E-02	-7.862E-02	-8.054E-02	-8.222E-02	-8.366E-02
1.210E 02	-4.184E-02	-4.550E-02	-4.910E-02	-5.261E-02	-1.047E-01	-1.047E-01	-1.044E-01	-1.039E-01
1.215E 02	-9.582E-02	-9.846E-02	-1.009E-01	-1.032E-01	-9.894E-02	-9.711E-02	-9.511E-02	-9.296E-02
1.220E 02	-1.240E-01	-1.248E-01	-1.255E-01	-1.259E-01	-6.545E-02	-6.247E-02	-5.943E-02	-5.635E-02
1.225E 02	-1.176E-01	-1.164E-01	-1.151E-01	-1.136E-01	-1.614E-02	-1.296E-02	-9.842E-03	-6.798E-03
1.230E 02	-7.776E-02	-7.501E-02	-7.212E-02	-6.911E-02	3.314E-02	3.556E-02	3.783E-02	3.994E-02
1.235E 02	-1.536E-02	-1.181E-02	-8.233E-03	-4.649E-03	6.753E-02	6.853E-02	6.933E-02	6.993E-02
1.240E 02	5.224E-02	5.556E-02	5.879E-02	6.191E-02	7.764E-02	7.700E-02	7.618E-02	7.518E-02
1.245E 02	1.061E-01	1.082E-01	1.102E-01	1.120E-01	6.208E-02	6.010E-02	5.800E-02	5.581E-02
1.250E 02	1.310E-01	1.314E-01	1.316E-01	1.316E-01	2.759E-02	2.495E-02	2.229E-02	1.963E-02
1.255E 02	1.202E-01	1.187E-01	1.171E-01	1.154E-01	-1.345E-02	-1.590E-02	-1.828E-02	-2.055E-02
1.260E 02	7.669E-02	7.391E-02	7.103E-02	6.807E-02	-4.712E-02	-4.863E-02	-4.999E-02	-5.119E-02
1.265E 02	1.291E-02	9.607E-03	6.309E-03	3.031E-03	-6.240E-02	-6.253E-02	-6.250E-02	-6.230E-02
1.270E 02	-5.330E-02	-5.617E-02	-5.895E-02	-6.161E-02	-5.466E-02	-5.343E-02	-5.207E-02	-5.059E-02
1.275E 02	-1.037E-01	-1.053E-01	-1.068E-01	-1.082E-01	-2.698E-02	-2.483E-02	-2.261E-02	-2.035E-02
1.280E 02	-1.248E-01	-1.248E-01	-1.247E-01	-1.243E-01	1.095E-02	1.331E-02	1.565E-02	1.796E-02
1.285E 02	-1.117E-01	-1.101E-01	-1.084E-01	-1.066E-01	4.603E-02	4.785E-02	4.957E-02	5.118E-02
1.290E 02	-6.910E-02	-6.648E-02	-6.381E-02	-6.109E-02	6.604E-02	6.674E-02	6.730E-02	6.772E-02
1.295E 02	-9.868E-03	-6.994E-03	-4.150E-03	-1.346E-03	6.360E-02	6.298E-02	6.222E-02	6.133E-02
1.300E 02	4.897E-02	5.127E-02	5.347E-02	5.566E-02	3.865E-02	3.691E-02	3.509E-02	3.318E-02
1.305E 02	9.119E-02	9.229E-02	9.325E-02	9.408E-02	-1.474E-03	-3.766E-03	-6.080E-03	-8.404E-03
1.310E 02	1.060E-01	1.056E-01	1.052E-01	1.046E-01	-4.421E-02	-4.634E-02	-4.842E-02	-5.043E-02
1.315E 02	9.088E-02	8.929E-02	8.760E-02	8.584E-02	-7.575E-02	-7.704E-02	-7.823E-02	-7.931E-02
1.320E 02	5.202E-02	4.972E-02	4.739E-02	4.505E-02	-8.533E-02	-8.539E-02	-8.532E-02	-8.513E-02
1.325E 02	2.056E-03	-2.411E-04	-2.492E-03	-4.689E-03	-6.876E-02	-6.757E-02	-6.626E-02	-6.486E-02
1.330E 02	-4.354E-02	-4.556E-02	-4.708E-02	-4.850E-02	-2.990E-02	-2.781E-02	-2.567E-02	-2.347E-02
1.335E 02	-7.301E-02	-7.352E-02	-7.391E-02	-7.419E-02	-2.037E-02	-2.271E-02	-2.505E-02	-2.737E-02
1.340E 02	-7.804E-02	-7.737E-02	-7.660E-02	-7.573E-02	6.730E-02	6.919E-02	7.102E-02	7.277E-02

CIRCULAR APERTURE : M= 20

U	RO	R2	R4	R6	IO	I2	I4	I6
0.	-2.347E-05	2.372E-03	1.645E-01	2.467E-01	9.553E-04	-2.546E 00	-2.545E 00	-2.529E 00
5.000E-01	1.449E-04	-7.204E-03	1.501E-01	2.277E-01	1.481E-01	-2.398E 00	-2.399E 00	-2.384E 00
1.000E 00	2.410E-03	-3.337E-02	1.105E-01	1.749E-01	5.647E-01	-1.982E 00	-1.985E 00	-1.972E 00
1.500E 00	1.153E-02	-6.903E-02	5.485E-02	9.986E-02	1.179E 00	-1.367E 00	-1.374E 00	-1.365E 00
2.000E 00	3.379E-02	-1.045E-01	-3.794E-03	1.880E-02	1.886E 00	-6.570E-01	-6.684E-01	-6.635E-01
2.500E 00	7.502E-02	-1.302E-01	-5.205E-02	-5.120E-02	2.570E 00	3.040E-02	1.497E-02	1.658E-02
3.000E 00	1.388E-01	-1.389E-01	-7.947E-02	-9.629E-02	3.122E 00	5.902E-01	5.701E-01	5.698E-01
3.500E 00	2.248E-01	-1.282E-01	-8.098E-02	-1.088E-01	3.463E 00	9.416E-01	9.182E-01	9.175E-01
4.000E 00	3.251E-01	-1.007E-01	-5.815E-02	-8.919E-02	3.555E 00	1.049E 00	1.022E 00	1.023E 00
4.500E 00	4.444E-01	-6.383E-02	-1.868E-02	-4.527E-02	3.408E 00	9.210E-01	8.919E-01	8.948E-01
5.000E 00	5.621E-01	-2.755E-02	2.570E-02	9.563E-03	3.075E 00	6.120E-01	5.796E-01	5.853E-01
5.500E 00	6.744E-01	-1.884E-03	6.217E-02	5.987E-02	2.639E 00	2.052E-01	1.685E-01	1.764E-01
6.000E 00	7.767E-01	5.918E-03	8.027E-02	9.211E-02	2.194E 00	-2.033E-01	-2.458E-01	-2.369E-01
6.500E 00	8.688E-01	-6.562E-03	7.456E-02	9.791E-02	1.830E 00	-5.247E-01	-5.746E-01	-5.663E-01
7.000E 00	9.554E-01	-3.605E-02	4.605E-02	7.610E-02	1.608E 00	-6.945E-01	-7.533E-01	-7.471E-01
7.500E 00	1.045E 00	-7.422E-02	1.982E-03	3.288E-02	1.555E 00	-6.848E-01	-7.532E-01	-7.504E-01
8.000E 00	1.146E 00	-1.097E-01	-4.606E-02	-1.994E-02	1.657E 00	-5.074E-01	-5.854E-01	-5.866E-01
8.500E 00	1.265E 00	-1.310E-01	-8.512E-02	-6.800E-02	1.865E 00	-2.096E-01	-2.963E-01	-3.013E-01
9.000E 00	1.417E 00	-1.295E-01	-1.044E-01	-9.823E-02	2.106E 00	1.376E-01	4.390E-02	3.620E-02
9.500E 00	1.589E 00	-1.020E-01	-9.790E-02	-1.022E-01	2.302E 00	4.562E-01	3.577E-01	3.488E-01
1.000E 01	1.778E 00	-5.142E-02	-6.653E-02	-7.844E-02	2.383E 00	6.779E-01	5.770E-01	5.684E-01
1.050E 01	1.971E 00	1.312E-02	-1.767E-02	-3.279E-02	2.306E 00	7.586E-01	6.575E-01	6.505E-01
1.100E 01	2.152E 00	7.883E-02	3.638E-02	2.294E-02	2.058E 00	6.869E-01	5.873E-01	5.824E-01
1.150E 01	2.306E 00	1.322E-01	8.158E-02	7.404E-02	1.665E 00	4.856E-01	3.886E-01	3.855E-01
1.200E 01	2.420E 00	1.626E-01	1.057E-01	1.067E-01	1.176E 00	2.047E-01	1.110E-01	1.085E-01
1.250E 01	2.488E 00	1.649E-01	1.017E-01	1.116E-01	6.592E-01	-8.997E-02	-1.799E-01	-1.834E-01
1.300E 01	2.512E 00	1.412E-01	6.970E-02	8.645E-02	1.810E-01	-3.324E-01	-4.178E-01	-4.241E-01
1.350E 01	2.500E 00	1.005E-01	1.716E-02	3.694E-02	-2.053E-01	-4.709E-01	-5.503E-01	-5.608E-01
1.400E 01	2.462E 00	5.666E-02	4.267E-02	-2.480E-02	-4.721E-01	-4.794E-01	-5.505E-01	-5.658E-01
1.450E 01	2.412E 00	2.478E-02	-9.398E-02	-8.297E-02	-6.220E-01	-3.626E-01	-4.218E-01	-4.415E-01
1.500E 01	2.357E 00	1.752E-02	-1.224E-01	-1.222E-01	-6.856E-01	-1.540E-01	-1.969E-01	-2.194E-01
1.550E 01	2.300E 00	4.145E-02	-1.189E-01	-1.313E-01	-7.131E-01	9.219E-02	7.061E-02	7.633E-02
1.600E 01	2.236E 00	9.502E-02	-8.204E-02	-1.068E-01	-7.617E-01	3.139E-01	3.186E-01	2.980E-01
1.650E 01	2.152E 00	1.683E-01	-1.897E-02	-5.351E-02	-8.808E-01	4.555E-01	4.906E-01	4.751E-01
1.700E 01	2.030E 00	2.451E-01	5.617E-02	1.607E-02	-1.100E 00	4.801E-01	5.486E-01	5.401E-01
1.750E 01	1.852E 00	3.065E-01	1.255E-01	8.479E-02	-1.422E 00	3.782E-01	4.811E-01	4.807E-01
1.800E 01	1.603E 00	3.352E-01	1.717E-01	1.351E-01	-1.820E 00	1.688E-01	3.053E-01	3.128E-01
1.850E 01	1.278E 00	3.201E-01	1.826E-01	1.534E-01	-2.243E 00	-1.047E-01	6.261E-02	7.676E-02
1.900E 01	8.818E-01	2.593E-01	1.541E-01	1.339E-01	-2.628E 00	-3.848E-01	-1.910E-01	-1.721E-01
1.950E 01	4.301E-01	1.604E-01	9.195E-02	8.018E-02	-2.909E 00	-6.132E-01	-3.982E-01	-3.764E-01
2.000E 01	-5.162E-02	3.985E-02	1.021E-02	4.684E-03	-3.039E 00	-7.435E-01	-5.133E-01	-4.902E-01
2.050E 01	-5.329E-01	-8.159E-02	-7.167E-02	-7.407E-02	-2.989E 00	-7.518E-01	-5.125E-01	-4.888E-01
2.100E 01	-9.833E-01	-1.831E-01	-1.337E-01	-1.360E-01	-2.762E 00	-6.414E-01	-3.991E-01	-3.744E-01
2.150E 01	-1.378E 00	-2.491E-01	-1.604E-01	-1.645E-01	-2.388E 00	-4.413E-01	-2.022E-01	-1.753E-01
2.200E 01	-1.701E 00	-2.731E-01	-1.448E-01	-1.509E-01	-1.917E 00	-1.990E-01	3.021E-02	6.098E-02
2.250E 01	-1.947E 00	-2.591E-01	-9.081E-02	-9.674E-02	-1.405E 00	3.105E-02	2.428E-01	2.788E-01
2.300E 01	-2.122E 00	-2.211E-01	-1.228E-02	-1.424E-02	-9.089E-01	2.001E-01	3.898E-01	4.275E-01

CIRCULAR APERTURE : M= 20

U	RO	R2	R4	R6	I0	I2	I4	I6
2.350E 01	-2.236E 00	-1.789E-01	6.971E-02	7.672E-02	-4.658E-01	2.766E-01	4.265E-01	4.727E-01
2.400E 01	-2.301E 00	-1.534E-01	1.321E-01	1.531E-01	-9.275E-02	2.535E-01	3.569E-01	4.046E-01
2.450E 01	-2.325E 00	-1.605E-01	1.557E-01	1.943E-01	2.167E-01	1.494E-01	1.954E-01	2.400E-01
2.500E 01	-2.308E 00	-2.063E-01	1.302E-01	1.877E-01	4.873E-01	3.621E-03	-1.767E-02	1.794E-02
2.550E 01	-2.242E 00	-2.846E-01	5.732E-02	1.319E-01	7.529E-01	-1.336E-01	-2.295E-01	-2.091E-01
2.600E 01	-2.108E 00	-3.774E-01	-4.874E-02	3.798E-02	1.044E 00	-2.132E-01	-3.874E-01	-3.875E-01
2.650E 01	-1.884E 00	-4.586E-01	-1.643E-01	-7.317E-02	1.378E 00	-2.002E-01	-4.511E-01	-4.754E-01
2.700E 01	-1.553E 00	-4.995E-01	-2.613E-01	-1.752E-01	1.747E 00	-8.220E-02	-4.023E-01	-4.517E-01
2.750E 01	-1.106E 00	-4.759E-01	-3.142E-01	-2.426E-01	2.123E 00	1.266E-01	-2.490E-01	-3.218E-01
2.800E 01	-5.475E-01	-3.751E-01	-3.059E-01	-2.573E-01	2.455E 00	3.880E-01	-2.411E-02	-1.156E-01
2.850E 01	9.375E-02	-1.991E-01	-2.330E-01	-2.132E-01	2.681E 00	6.476E-01	2.225E-01	1.193E-01
2.900E 01	7.757E-01	3.355E-02	-1.064E-01	-1.182E-01	2.742E 00	8.474E-01	4.353E-01	3.285E-01
2.950E 01	1.44CE 00	2.912E-01	4.980E-02	7.053E-03	2.593E 00	9.384E-01	5.658E-01	4.638E-01
3.000E 01	2.023E 00	5.347E-01	2.041E-01	1.340E-01	2.218E 00	8.924E-01	5.841E-01	4.945E-01
3.050E 01	2.465E 00	7.254E-01	3.243E-01	2.328E-01	1.632E 00	7.078E-01	4.852E-01	4.143E-01
3.100E 01	2.72CE 00	8.333E-01	3.856E-01	2.794E-01	8.854E-01	4.110E-01	2.906E-01	2.427E-01
3.150E 01	2.762E 00	8.430E-01	3.761E-01	2.620E-01	5.188E-02	5.057E-02	4.276E-02	2.055E-02
3.200E 01	2.592E 00	7.572E-01	2.998E-01	1.842E-01	-7.797E-01	-3.134E-01	-2.049E-01	-1.999E-01
3.250E 01	2.231E 00	5.951E-01	1.764E-01	6.473E-02	-1.522E 00	-6.221E-01	-4.002E-01	-3.676E-01
3.300E 01	1.724E 00	3.883E-01	3.573E-02	-6.694E-02	-2.100E 00	-8.300E-01	-5.047E-01	-4.444E-01
3.350E 01	1.123E 00	1.725E-01	-8.888E-02	-1.775E-01	-2.468E 00	-9.140E-01	-5.022E-01	-4.147E-01
3.400E 01	4.85E-01	-2.026E-02	-1.693E-01	-2.381E-01	-2.606E 00	-8.768E-01	-4.019E-01	-2.886E-01
3.450E 01	-1.387E-01	-1.688E-01	-1.899E-01	-2.321E-01	-2.527E 00	-7.442E-01	-2.357E-01	-9.975E-02
3.500E 01	-7.113E-01	-2.672E-01	-1.514E-01	-1.596E-01	-2.265E 00	-5.571E-01	-4.974E-02	1.031E-01
3.550E 01	-1.207E 00	-3.242E-01	-7.152E-02	-3.840E-02	-1.866E 00	-3.600E-01	1.077E-01	2.681E-01
3.600E 01	-1.61CE 00	-3.592E-01	1.979E-02	9.988E-02	-1.379E 00	-1.849E-01	1.982E-01	3.533E-01
3.650E 01	-1.913E 00	-3.950E-01	8.811E-02	2.170E-01	-8.470E-01	-6.729E-02	2.035E-01	3.370E-01
3.700E 01	-2.110E 00	-4.490E-01	1.040E-01	2.779E-01	-2.994E-01	8.152E-03	1.497E-01	2.236E-01
3.750E 01	-2.187E 00	-5.261E-01	5.192E-02	2.599E-01	2.438E-01	5.520E-02	6.129E-03	4.306E-02
3.800E 01	-2.130E 00	-6.143E-01	-6.425E-02	1.596E-01	7.694E-01	1.038E-01	-1.227E-01	-1.564E-01
3.850E 01	-1.920E 00	-6.861E-01	-2.201E-01	-5.024E-03	1.263E 00	1.840E-01	-2.089E-01	-3.199E-01
3.900E 01	-1.543E 00	-7.041E-01	-3.751E-01	-1.970E-01	1.703E 00	3.146E-01	-2.144E-01	-3.998E-01
3.950E 01	-9.955E-01	-6.310E-01	-4.818E-01	-3.686E-01	2.054E 00	4.941E-01	-1.225E-01	-3.682E-01
4.000E 01	-3.012E-01	-4.411E-01	-4.978E-01	-4.724E-01	2.271E 00	6.972E-01	5.611E-02	-2.249E-01
4.050E 01	4.926E-01	-1.314E-01	-3.975E-01	-4.730E-01	2.304E 00	8.783E-01	2.838E-01	1.005E-03
4.100E 01	1.308E 00	2.728E-01	-1.807E-01	-3.570E-01	2.110E 00	9.809E-01	5.038E-01	2.572E-01
4.150E 01	2.043E 00	7.175E-01	1.235E-01	-1.382E-01	1.668E 00	9.521E-01	6.530E-01	4.747E-01
4.200E 01	2.590E 00	1.127E 00	4.606E-01	1.434E-01	9.897E-01	7.581E-01	6.786E-01	6.082E-01
4.250E 01	2.845E 00	1.419E 00	7.605E-01	4.288E-01	1.297E-01	3.965E-01	5.517E-01	6.013E-01
4.300E 01	2.745E 00	1.518E 00	9.520E-01	6.527E-01	-8.169E-01	-9.677E-02	2.779E-01	4.474E-01
4.350E 01	2.271E 00	1.379E 00	9.797E-01	7.578E-01	-1.723E 00	-6.498E-01	-1.013E-01	1.700E-01
4.400E 01	1.451E 00	9.967E-01	8.177E-01	7.095E-01	-2.450E 00	-1.166E 00	-5.142E-01	-1.762E-01
4.450E 01	3.886E-01	4.124E-01	4.789E-01	5.047E-01	-2.869E 00	-1.542E 00	-8.738E-01	-5.165E-01
4.500E 01	-7.669E-01	-2.874E-01	1.508E-02	1.753E-01	-2.890E 00	-1.690E 00	-1.096E 00	-7.721E-01
4.550E 01	-1.835E 00	-9.857E-01	-4.904E-01	-2.166E-01	-2.482E 00	-1.558E 00	-1.120E 00	-8.787E-01
4.600E 01	-2.653E 00	-1.556E 00	-9.389E-01	-5.910E-01	-1.684E 00	-1.146E 00	-9.221E-01	-8.020E-01
4.650E 01	-3.067E 00	-1.885E 00	-1.236E 00	-8.669E-01	-6.066E-01	-5.065E-01	-5.263E-01	-5.472E-01
4.700E 01	-3.002E 00	-1.899E 00	-1.313E 00	-9.797E-01	5.838E-01	2.553E-01	-9.066E-05	-1.597E-01
4.750E 01	-2.455E 00	-1.582E 00	-1.142E 00	-8.969E-01	1.693E 00	1.005E 00	5.569E-01	2.831E-01
4.800E 01	-1.513E 00	-9.774E-01	-7.452E-01	-6.263E-01	2.531E 00	1.602E 00	1.033E 00	6.881E-01
4.850E 01	-3.285E-01	-1.876E-01	-1.910E-01	-2.168E-01	2.951E 00	1.927E 00	1.326E 00	9.664E-01
4.900E 01	8.948E-01	6.460E-01	4.159E-01	2.513E-01	2.876E 00	1.912E 00	1.371E 00	1.053E 00
4.950E 01	1.945E 00	1.369E 00	9.565E-01	6.819E-01	2.316E 00	1.549E 00	1.148E 00	9.237E-01
5.000E 01	2.640E 00	1.845E 00	1.322E 00	9.840E-01	1.368E 00	8.994E-01	6.954E-01	5.986E-01
5.050E 01	2.86CE 00	1.982E 00	1.435E 00	1.091E 00	2.037E-01	8.264E-02	9.805E-02	1.418E-01
5.100E 01	2.573E 00	1.752E 00	1.269E 00	9.768E-01	-9.672E-01	-7.476E-01	-5.259E-01	-3.526E-01
5.150E 01	1.84CE 00	1.199E 00	8.543E-01	6.609E-01	-1.933E 00	-1.433E 00	-1.051E 00	-7.810E-01
5.200E 01	8.042E-01	4.300E-01	2.722E-01	2.067E-01	-2.522E 00	-1.841E 00	-1.369E 00	-1.052E 00
5.250E 01	-3.361E-01	-4.051E-01	-3.611E-01	-2.923E-01	-2.634E 00	-1.894E 00	-1.416E 00	-1.106E 00
5.300E 01	-1.367E 00	-1.144E 00	-9.177E-01	-7.319E-01	-2.260E 00	-1.587E 00	-1.180E 00	-9.308E-01
5.350E 01	-2.098E 00	-1.645E 00	-1.285E 00	-1.019E 00	-1.486E 00	-9.819E-01	-7.104E-01	-5.623E-01
5.400E 01	-2.404E 00	-1.814E 00	-1.390E 00	-1.094E 00	-4.702E-01	-2.037E-01	-1.046E-01	-7.847E-02
5.450E 01	-2.241E 00	-1.624E 00	-1.213E 00	-9.408E-01	5.862E-01	5.911E-01	5.125E-01	4.180E-01
5.500E 01	-1.661E 00	-1.124E 00	-7.945E-01	-5.927E-01	1.479E 00	1.245E 00	1.014E 00	8.218E-01
5.550E 01	-7.934E-01	-4.199E-01	-2.242E-01	-1.249E-01	2.043E 00	1.630E 00	1.298E 00	1.048E 00
5.600E 01	1.793E-01	3.397E-01	3.773E-01	3.620E-01	1.888E 00	1.678E 00	1.311E 00	1.050E 00
5.650E 01	1.061E 00	10.000E-01	8.845E-01	7.639E-01	1.888E 00	1.390E 00	1.054E 00	8.309E-01
5.700E 01	1.68CE 00	1.430E 00	1.194E 00	9.961E-01	1.242E 00	8.349E-01	5.879E-01	4.407E-01
5.750E 01	1.928E 00	1.550E 00	1.245E 00	1.011E 00	3.875E-01	1.358E-01	1.544E-02	-3.365E-02
5.800E 01	1.773E 00	1.348E 00	1.034E 00	8.104E-01	-4.916E-01	-5.583E-01	-5.404E-01	-4.885E-01
5.850E 01	1.269E 00	8.774E-01	6.140E-01	4.407E-01	-1.217E 00	-1.105E 00	-9.629E-01	-8.263E-01
5.900E 01	5.378E-01	2.485E-01	7.949E-02	-1.405E-02	-1.650E 00	-1.396E 00	-1.167E 00	-9.749E-01
5.950E 01	-2.561E-01	-4.002E-01	-4.512E-01	-4.528E-01	-1.717E 00	-1.383E 00	-1.116E 00	-9.126E-01
6.000E 01	-9.443E-01	-9.310E-01	-8.643E-01	-7.800E-01	-1.427E 00	-1.083E 00	-8.314E-01	-6.534E-01
6.050E 01	-1.389E 00	-1.236E 00	-1.075E 00	-9.268E-01	-8.605E-01	-5.715E-01	-3.818E-01	-2.619E-01
6.100E 01	-1.510E 00	-1.262E 00	-1.044E 00	-8.658E-01	-1.531E-01	3.184E-02	1.290E-01	1.719E-01
6.150E 01	-1.303E 00	-1.015E 00	-7.880E-01	-6.162E-01	5.377E-01	5.940E-01	5.880E-01	5.514E-01
6.200E 01	-8.298E-01	-5.625E-01	-3.711E-01	-2.389E-01	1.067E 00	9.964E-01	8.977E-01	7.946E-01
6.250E 01	-2.102E-01	-1.314E-02	1.085E-01	1.780E-01	1.331E 00	1.161E 00	9.969E-01	8.528E-01
6.300E 01	4.126E-01	5.081E-01	5.423E-01	5.402E-01	1.290E 00	1.064E 00	8.733E-01	7.199E-01
6.350E 01	9.022E-01	8.879E-01	8.358E-01	7.680E-01	9.743E-01	7.426E-01	5.645E-01	4.332E-01
6.400E 01	1.159E 00	1.049E 00	9.291E-01	8.144E-01	4.692E-01	2.782E-01	1.476E-01	6.295E-02
6.450E 01	1.141E 00	9.677E-01	8.097E-01	6.751E-01	-1.020E-01	-2.181E-01	-2.794E-01	-3.040E-01
6.500E 01	8.693E-01	6.737E-01	5.135E-01	3.880E-01	-6.090E-01	-6.347E-01	-6.207E-01	-5.850E-01
6.550E 01	4.201E-01	2.447E-01	1.151E-01	2.368E-02	-9.438E-01	-8.833E-01	-8.038E-01	-7.202E-01
6.600E 01	-9.397E-02	-2.153E-01	-2.905E-01	-3.317E-01	-1.044E 00	-9.183E-01	-7.958E-01	-6.851E-01
6.650E 01	-5.522E-01	-6.000E-01	-6.102E-01	-5.968E-01	-9.019E-01	-7.445E-01	-6.083E-01	-4.961E-01

CIRCULAR APERTURE : M=20

U	RO	R2	R4	R6	I0	I2	I4	I6
6.000E 01	-8.535E-01	-8.254E-01	-7.746E-01	-7.138E-01	-5.672E-01	-4.139E-01	-2.935E-01	-2.032E-01
6.750E 01	-9.381E-01	-8.479E-01	-7.524E-01	-6.609E-01	-1.287E-01	-1.105E-02	6.964E-02	1.209E-01
6.800E 01	-7.996E-01	-6.728E-01	-5.569E-01	-4.566E-01	3.065E-01	3.674E-01	3.951E-01	3.998E-01
6.850E 01	-4.836E-01	-3.510E-01	-2.411E-01	-1.540E-01	6.389E-01	6.359E-01	6.099E-01	5.709E-01
6.900E 01	-7.427E-02	3.519E-02	1.160E-01	1.723E-01	7.989E-01	7.395E-01	6.702E-01	5.997E-01
6.950E 01	3.269E-01	3.920E-01	4.291E-01	4.451E-01	7.615E-01	6.643E-01	5.708E-01	4.865E-01
7.000E 01	6.255E-01	6.371E-01	6.265E-01	6.021E-01	5.491E-01	4.391E-01	3.439E-01	2.652E-01
7.050E 01	7.580E-01	7.182E-01	6.667E-01	6.105E-01	2.237E-01	1.262E-01	5.016E-02	-6.178E-03
7.100E 01	7.011E-01	6.244E-01	5.469E-01	4.739E-01	-1.302E-01	-1.950E-01	-2.370E-01	-2.606E-01
7.150E 01	4.795E-01	3.865E-01	3.025E-01	2.302E-01	-4.267E-01	-4.479E-01	-4.499E-01	-4.383E-01
7.200E 01	1.553E-01	6.832E-02	-2.898E-03	-5.861E-02	-5.993E-01	-5.766E-01	-5.418E-01	-5.006E-01
7.250E 01	-1.875E-01	-2.500E-01	-2.938E-01	-3.219E-01	-6.151E-01	-5.581E-01	-4.977E-01	-4.387E-01
7.300E 01	-4.663E-01	-4.920E-01	-5.011E-01	-4.976E-01	-4.814E-01	-4.064E-01	-3.363E-01	-2.741E-01
7.350E 01	-6.160E-01	-6.031E-01	-5.785E-01	-5.468E-01	-2.408E-01	-1.665E-01	-1.035E-01	-5.240E-02
7.400E 01	-6.073E-01	-5.625E-01	-5.129E-01	-4.625E-01	4.088E-02	9.754E-02	1.398E-01	1.692E-01
7.450E 01	-4.505E-01	-3.871E-01	-3.261E-01	-2.699E-01	2.918E-01	3.196E-01	3.335E-01	3.362E-01
7.500E 01	-1.915E-01	-1.259E-01	-6.834E-02	-1.974E-02	4.523E-01	4.478E-01	4.326E-01	4.104E-01
7.550E 01	1.011E-01	1.535E-01	1.947E-01	2.253E-01	4.889E-01	4.562E-01	4.182E-01	3.782E-01
7.600E 01	3.539E-01	3.823E-01	3.990E-01	4.060E-01	4.008E-01	3.503E-01	3.003E-01	2.552E-01
7.650E 01	5.066E-01	5.065E-01	4.970E-01	4.808E-01	2.183E-01	1.635E-01	1.143E-01	7.169E-02
7.700E 01	5.264E-01	5.005E-01	4.694E-01	4.355E-01	-6.437E-03	-5.215E-02	-8.922E-02	-1.178E-02
7.750E 01	4.148E-01	3.717E-01	3.280E-01	2.858E-01	-2.139E-01	-2.406E-01	-2.578E-01	-2.667E-01
7.800E 01	2.057E-01	1.571E-01	1.122E-01	7.225E-02	-3.523E-01	-3.554E-01	-3.505E-01	-3.394E-01
7.850E 01	-4.441E-02	-8.646E-02	-1.218E-01	-1.503E-01	-3.908E-01	-3.718E-01	-3.478E-01	-3.208E-01
7.900E 01	-2.714E-01	-2.975E-01	-3.157E-01	-3.270E-01	-3.255E-01	-2.910E-01	-2.554E-01	-2.203E-01
7.950E 01	-4.199E-01	-4.252E-01	-4.235E-01	-4.161E-01	-1.798E-01	-1.395E-01	-1.017E-01	-6.756E-02
8.000E 01	-4.566E-01	-4.416E-01	-4.220E-01	-3.993E-01	3.808E-03	3.955E-02	7.016E-02	9.529E-02
8.050E 01	-3.775E-01	-3.477E-01	-3.163E-01	-2.849E-01	1.751E-01	1.980E-01	2.146E-01	2.254E-01
8.100E 01	-2.077E-01	-1.716E-01	-1.371E-01	-1.052E-01	2.897E-01	2.953E-01	2.951E-01	2.900E-01
8.150E 01	5.908E-03	3.900E-02	6.812E-02	9.286E-02	3.205E-01	3.090E-01	2.933E-01	2.748E-01
8.200E 01	2.078E-01	2.301E-01	2.472E-01	2.593E-01	2.638E-01	2.394E-01	2.134E-01	1.871E-01
8.250E 01	3.475E-01	3.547E-01	3.566E-01	3.542E-01	1.390E-01	1.089E-01	7.987E-02	5.273E-02
8.300E 01	3.938E-01	3.849E-01	3.723E-01	3.570E-01	-1.712E-02	-4.492E-02	-6.962E-02	-9.081E-02
8.350E 01	3.384E-01	3.173E-01	2.945E-01	2.711E-01	-1.611E-01	-1.799E-01	-1.945E-01	-2.049E-01
8.400E 01	2.007E-01	1.735E-01	1.470E-01	1.217E-01	-2.547E-01	-2.605E-01	-2.620E-01	-2.599E-01
8.450E 01	1.929E-02	-6.631E-03	-3.014E-02	-5.084E-02	-2.746E-01	-2.670E-01	-2.561E-01	-2.429E-01
8.500E 01	-1.578E-01	-1.761E-01	-1.910E-01	-2.024E-01	-2.182E-01	-2.002E-01	-1.807E-01	-1.604E-01
8.550E 01	-2.858E-01	-2.926E-01	-2.958E-01	-2.958E-01	-1.038E-01	-8.075E-02	-5.805E-02	-3.636E-02
8.600E 01	-3.345E-01	-3.293E-01	-3.210E-01	-3.105E-01	3.551E-02	5.732E-02	7.720E-02	9.479E-02
8.650E 01	-2.965E-01	-2.810E-01	-2.641E-01	-2.464E-01	1.608E-01	1.759E-01	1.881E-01	1.974E-01
8.700E 01	-1.849E-01	-1.642E-01	-1.436E-01	-1.237E-01	2.382E-01	2.432E-01	2.452E-01	2.444E-01
8.750E 01	-3.251E-02	-1.219E-02	6.598E-03	2.354E-02	2.477E-01	2.421E-01	2.341E-01	2.241E-01
8.800E 01	1.196E-01	1.344E-01	1.468E-01	1.567E-01	1.884E-01	1.744E-01	1.591E-01	1.431E-01
8.850E 01	2.324E-01	2.383E-01	2.417E-01	2.427E-01	7.819E-02	5.996E-02	4.182E-02	2.421E-02
8.900E 01	2.791E-01	2.753E-01	2.694E-01	2.619E-01	-5.175E-02	-6.915E-02	-8.530E-02	-9.988E-02
8.950E 01	2.513E-01	2.395E-01	2.267E-01	2.131E-01	-1.654E-01	-1.775E-01	-1.876E-01	-1.956E-01
9.000E 01	1.605E-01	1.444E-01	1.283E-01	1.126E-01	-2.319E-01	-2.359E-01	-2.378E-01	-2.376E-01
9.050E 01	3.383E-02	1.788E-02	2.950E-03	-1.072E-02	-2.338E-01	-2.293E-01	-2.229E-01	-2.150E-01
9.100E 01	-9.350E-02	-1.052E-01	-1.152E-01	-1.235E-01	-1.716E-01	-1.602E-01	-1.478E-01	-1.347E-01
9.150E 01	-1.882E-01	-1.930E-01	-1.958E-01	-1.969E-01	-6.312E-02	-4.827E-02	-3.341E-02	-1.886E-02
9.200E 01	-2.274E-01	-2.244E-01	-2.200E-01	-2.141E-01	6.159E-02	7.576E-02	8.904E-02	1.012E-01
9.250E 01	-2.040E-01	-1.948E-01	-1.847E-01	-1.739E-01	1.684E-01	1.782E-01	1.866E-01	1.934E-01
9.300E 01	-1.283E-01	-1.156E-01	-1.029E-01	-9.036E-02	2.287E-01	2.318E-01	2.333E-01	2.333E-01
9.350E 01	-2.370E-02	-1.116E-02	6.662E-04	1.159E-02	2.266E-01	2.227E-01	2.173E-01	2.108E-01
9.400E 01	7.995E-02	8.905E-02	9.690E-02	1.035E-01	1.635E-01	1.539E-01	1.436E-01	1.327E-01
9.450E 01	1.547E-01	1.582E-01	1.603E-01	1.610E-01	5.712E-02	4.474E-02	3.234E-02	2.014E-02
9.500E 01	1.820E-01	1.794E-01	1.755E-01	1.707E-01	-6.353E-02	-7.524E-02	-8.630E-02	-9.655E-02
9.550E 01	1.574E-01	1.498E-01	1.415E-01	1.327E-01	-1.659E-01	-1.739E-01	-1.808E-01	-1.865E-01
9.600E 01	9.099E-02	8.076E-02	7.049E-02	6.038E-02	-2.230E-01	-2.254E-01	-2.265E-01	-2.264E-01
9.650E 01	3.749E-03	-6.144E-03	-1.549E-02	-2.415E-02	-2.201E-01	-2.166E-01	-2.120E-01	-2.065E-01
9.700E 01	-7.856E-02	-8.546E-02	-9.143E-02	-9.642E-02	-1.591E-01	-1.508E-01	-1.420E-01	-1.328E-01
9.750E 01	-1.329E-01	-1.352E-01	-1.364E-01	-1.366E-01	-5.696E-02	-4.651E-02	-3.605E-02	-2.574E-02
9.800E 01	-1.455E-01	-1.428E-01	-1.392E-01	-1.348E-01	5.843E-02	6.820E-02	7.746E-02	8.610E-02
9.850E 01	-1.148E-01	-1.082E-01	-1.011E-01	-9.367E-02	1.563E-01	1.628E-01	1.685E-01	1.733E-01
9.900E 01	-5.204E-02	-4.360E-02	-3.515E-02	-2.684E-02	2.112E-01	2.129E-01	2.137E-01	2.136E-01
9.950E 01	2.293E-02	3.078E-02	3.818E-02	4.504E-02	2.096E-01	2.063E-01	2.023E-01	1.976E-01
1.000E 02	8.748E-02	9.260E-02	9.698E-02	1.006E-01	1.532E-01	1.461E-01	1.386E-01	1.308E-01
1.005E 02	1.229E-01	1.240E-01	1.243E-01	1.239E-01	5.836E-02	4.951E-02	4.068E-02	3.197E-02
1.010E 02	1.195E-01	1.165E-01	1.129E-01	1.088E-01	-4.901E-02	-5.716E-02	-6.488E-02	-7.211E-02
1.015E 02	7.944E-02	7.347E-02	6.716E-02	6.062E-02	-1.403E-01	-1.456E-01	-1.502E-01	-1.542E-01
1.020E 02	1.569E-02	8.520E-03	1.396E-03	-5.589E-03	-1.920E-01	-1.932E-01	-1.937E-01	-1.935E-01
1.025E 02	-5.210E-02	-5.839E-02	-6.430E-02	-6.976E-02	-1.919E-01	-1.890E-01	-1.854E-01	-1.813E-01
1.030E 02	-1.033E-01	-1.070E-01	-1.101E-01	-1.126E-01	-1.419E-01	-1.358E-01	-1.293E-01	-1.227E-01
1.035E 02	-1.226E-01	-1.228E-01	-1.224E-01	-1.213E-01	-5.693E-02	-4.949E-02	-4.209E-02	-3.480E-02
1.040E 02	-1.042E-01	-1.010E-01	-9.732E-02	-9.317E-02	3.914E-02	4.583E-02	5.217E-02	5.810E-02
1.045E 02	-5.362E-02	-4.805E-02	-4.226E-02	-3.631E-02	1.205E-01	1.247E-01	1.284E-01	1.314E-01
1.050E 02	1.421E-02	2.045E-02	2.661E-02	3.262E-02	1.664E-01	1.671E-01	1.672E-01	1.668E-01
1.055E 02	7.907E-02	8.419E-02	8.897E-02	9.337E-02	1.663E-01	1.636E-01	1.604E-01	1.568E-01
1.060E 02	1.216E-01	1.242E-01	1.263E-01	1.279E-01	1.226E-01	1.174E-01	1.119E-01	1.063E-01
1.065E 02	1.289E-01	1.283E-01	1.273E-01	1.257E-01	4.917E-02	4.299E-02	3.687E-02	3.088E-02
1.070E 02	9.822E-02	9.477E-02	9.095E-02	8.681E-02	-3.276E-02	-3.812E-02	-4.317E-02	-4.788E-02
1.075E 02	3.795E-02	3.268E-02	2.727E-02	2.177E-02	-1.007E-01	-1.038E-01	-1.065E-01	-1.087E-01
1.080E 02	-3.493E-02	-4.047E-02	-4.590E-02	-5.118E-02	-1.372E-01	-1.373E-01	-1.371E-01	-1.363E-01
1.085E 02	-9.958E-02	-1.038E-01	-1.078E-01	-1.113E-01	-1.342E-01	-1.316E-01	-1.286E-01	-1.253E-01
1.090E 02	-1.373E-01	-1.391E-01	-1.405E-01	-1.414E-01	-9.520E-02	-9.067E-02	-8.600E-02	-8.125E-02
1.095E 02	-1.370E-01	-1.359E-01	-1.344E-01	-1.325E-01	-3.322E-02	-3.108E-02	-2.321E-02	-1.838E-02
1.100E 02	-9.808E-02	-9.451E-02	-9.067E-02	-8.659E-02	3.297E-02	3.709E-02	4.095E-02	4.451E-02

CIRCULAR APERTURE : M = 20

U	RO	R2	R4	R6	I0	I2	I4	I6
1.105E 02	-3.107E-02	-2.610E-02	-2.105E-02	-1.595E-02	8.459E-02	8.669E-02	8.842E-02	8.980E-02
1.110E 02	4.561E-02	5.055E-02	5.538E-02	6.005E-02	1.081E-01	1.077E-01	1.069E-01	1.059E-01
1.115E 02	1.107E-01	1.143E-01	1.175E-01	1.205E-01	9.871E-02	9.611E-02	9.327E-02	9.022E-02
1.120E 02	1.462E-01	1.473E-01	1.482E-01	1.487E-01	6.155E-02	5.761E-02	5.361E-02	4.957E-02
1.125E 02	1.420E-01	1.406E-01	1.389E-01	1.368E-01	9.429E-03	5.372E-03	1.420E-03	-2.397E-03
1.130E 02	9.936E-02	9.583E-02	9.209E-02	8.818E-02	-4.116E-02	-4.416E-02	-4.692E-02	-4.942E-02
1.135E 02	2.988E-02	2.527E-02	2.062E-02	1.596E-02	-7.508E-02	-7.621E-02	-7.705E-02	-7.759E-02
1.140E 02	-4.743E-02	-5.180E-02	-5.605E-02	-6.014E-02	-8.301E-02	-8.205E-02	-8.083E-02	-7.936E-02
1.145E 02	-1.115E-01	-1.145E-01	-1.172E-01	-1.196E-01	-6.399E-02	-6.134E-02	-5.852E-02	-5.557E-02
1.150E 02	-1.452E-01	-1.460E-01	-1.464E-01	-1.466E-01	-2.536E-02	-2.189E-02	-1.839E-02	-1.491E-02
1.155E 02	-1.398E-01	-1.383E-01	-1.364E-01	-1.344E-01	1.972E-02	2.294E-02	2.605E-02	2.901E-02
1.160E 02	-9.741E-02	-9.406E-02	-9.055E-02	-8.692E-02	5.651E-02	5.853E-02	6.034E-02	6.192E-02
1.165E 02	-3.012E-02	-2.598E-02	-2.182E-02	-1.769E-02	7.327E-02	7.354E-02	7.356E-02	7.335E-02
1.170E 02	4.340E-02	4.716E-02	5.079E-02	5.427E-02	6.484E-02	6.334E-02	6.164E-02	5.976E-02
1.175E 02	1.033E-01	1.056E-01	1.078E-01	1.097E-01	3.414E-02	3.139E-02	2.854E-02	2.560E-02
1.180E 02	1.338E-01	1.342E-01	1.343E-01	1.342E-01	-8.807E-03	-1.194E-02	-1.505E-02	-1.812E-02
1.185E 02	1.275E-01	1.263E-01	1.245E-01	1.224E-01	-5.007E-02	-5.263E-02	-5.505E-02	-5.733E-02
1.190E 02	8.845E-02	8.538E-02	8.222E-02	7.897E-02	-7.612E-02	-7.735E-02	-7.837E-02	-7.919E-02
1.195E 02	2.748E-02	2.390E-02	2.034E-02	1.682E-02	-7.811E-02	-7.766E-02	-7.700E-02	-7.614E-02
1.200E 02	-3.760E-02	-4.068E-02	-4.362E-02	-4.643E-02	-5.460E-02	-5.264E-02	-5.053E-02	-4.828E-02
1.205E 02	-8.901E-02	-9.075E-02	-9.230E-02	-9.365E-02	-1.215E-02	-9.300E-03	-6.392E-03	-3.447E-03
1.210E 02	-1.135E-01	-1.135E-01	-1.133E-01	-1.129E-01	3.661E-02	3.948E-02	4.231E-02	4.507E-02
1.215E 02	-1.060E-01	-1.044E-01	-1.026E-01	-1.007E-01	7.675E-02	7.879E-02	8.069E-02	8.245E-02
1.220E 02	-7.052E-02	-6.781E-02	-6.504E-02	-6.224E-02	9.558E-02	9.619E-02	9.661E-02	9.685E-02
1.225E 02	-1.862E-02	-1.567E-02	-1.277E-02	-9.924E-03	8.651E-02	8.551E-02	8.434E-02	8.302E-02
1.230E 02	3.413E-02	3.646E-02	3.866E-02	4.074E-02	5.116E-02	4.887E-02	4.648E-02	4.398E-02
1.235E 02	7.285E-02	7.358E-02	7.490E-02	7.566E-02	-9.242E-04	-3.817E-03	-6.730E-03	-9.649E-03
1.240E 02	8.775E-02	8.737E-02	8.683E-02	8.614E-02	-5.500E-02	-5.764E-02	-6.022E-02	-6.271E-02
1.245E 02	7.633E-02	7.468E-02	7.294E-02	7.110E-02	-9.536E-02	-9.700E-02	-9.849E-02	-9.984E-02
1.250E 02	4.406E-02	4.172E-02	3.937E-02	3.700E-02	-1.100E-01	-1.101E-01	-1.101E-01	-1.100E-01
1.255E 02	2.174E-03	-1.131E-04	-2.342E-03	-4.503E-03	-9.405E-02	-9.270E-02	-9.122E-02	-8.960E-02
1.260E 02	-3.597E-02	-3.752E-02	-3.897E-02	-4.029E-02	-5.146E-02	-4.902E-02	-4.650E-02	-4.392E-02
1.265E 02	-5.902E-02	-5.942E-02	-5.970E-02	-5.984E-02	6.219E-03	9.038E-03	1.185E-02	1.465E-02
1.270E 02	-6.095E-02	-6.020E-02	-5.929E-02	-5.828E-02	6.299E-02	6.538E-02	6.768E-02	6.990E-02
1.275E 02	-4.286E-02	-4.118E-02	-3.944E-02	-3.765E-02	1.030E-01	1.043E-01	1.055E-01	1.065E-01

CIRCULAR APERTURE : M = 19

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	-2.545E 00	-2.630E 00	-2.539E 00	-2.527E 00	2.547E 00	-8.641E-02	-1.784E-01	-2.587E-01
5.000E-01	-2.392E 00	-2.482E 00	-2.392E 00	-2.181E 00	2.552E 00	-7.596E-02	-1.633E-01	-2.386E-01
1.000E 00	-1.957E 00	-2.064E 00	-1.976E 00	-1.968E 00	2.565E 00	-4.728E-02	-1.215E-01	-1.829E-01
1.500E 00	-1.314E 00	-1.448E 00	-1.363E 00	-1.358E 00	2.581E 00	-7.888E-03	-6.294E-02	-1.038E-01
2.000E 00	-5.655E-01	-7.373E-01	-6.556E-01	-6.547E-01	2.594E 00	3.206E-02	-1.312E-03	-1.836E-02
2.500E 00	1.678E-01	-5.107E-02	2.825E-02	2.597E-02	2.595E 00	6.234E-02	4.922E-02	5.252E-02
3.000E 00	7.796E-01	5.040E-01	5.818E-01	5.779E-01	2.582E 00	7.555E-02	7.763E-02	1.024E-01
3.500E 00	1.190E 00	8.486E-01	9.261E-01	9.223E-01	2.554E 00	6.908E-02	7.860E-02	1.152E-01
4.000E 00	1.364E 00	9.467E-01	1.025E 00	1.023E 00	2.513E 00	4.589E-02	5.384E-02	9.387E-02
4.500E 00	1.311E 00	8.094E-01	8.879E-01	8.897E-01	2.467E 00	1.382E-02	1.156E-02	4.698E-02
5.000E 00	1.088E 00	4.915E-01	5.701E-01	5.756E-01	2.422E 00	-1.649E-02	-3.577E-02	-1.128E-02
5.500E 00	7.786E-01	7.84E-02	1.552E-01	1.642E-01	2.387E 00	-3.440E-02	-7.456E-02	-6.457E-02
6.000E 00	4.802E-01	-3.342E-01	-2.602E-01	-2.490E-01	2.363E 00	-3.222E-02	-9.373E-02	-9.854E-02
6.500E 00	2.814E-01	-6.552E-01	-5.869E-01	-5.751E-01	2.350E 00	-7.407E-03	-8.753E-02	-1.044E-01
7.000E 00	2.450E-01	-8.212E-01	-7.609E-01	-7.504E-01	2.339E 00	3.655E-02	-5.708E-02	-8.102E-02
7.500E 00	3.563E-01	-8.051E-01	-7.548E-01	-7.467E-01	2.321E 00	9.080E-02	-1.006E-02	-3.500E-02
8.000E 00	7.196E-01	-6.202E-01	-5.812E-01	-5.761E-01	2.281E 00	1.433E-01	4.124E-02	2.103E-02
8.500E 00	1.164E 00	-3.156E-01	-2.883E-01	-2.859E-01	2.208E 00	1.817E-01	8.313E-02	7.184E-02
9.000E 00	1.654E 00	3.693E-02	5.253E-02	5.336E-02	2.095E 00	1.969E-01	1.042E-01	1.036E-01
9.500E 00	2.111E 00	3.586E-01	3.630E-01	3.639E-01	1.939E 00	1.852E-01	9.820E-02	1.073E-01
1.000E 01	2.463E 00	5.818E-01	5.752E-01	5.779E-01	1.745E 00	1.497E-01	6.617E-02	8.163E-02
1.050E 01	2.665E 00	6.638E-01	6.460E-01	6.516E-01	1.524E 00	9.976E-02	1.601E-02	3.278E-02
1.100E 01	2.708E 00	5.954E-01	5.655E-01	5.745E-01	1.288E 00	4.841E-02	-3.920E-02	-2.662E-02
1.150E 01	2.612E 00	4.015E-01	3.579E-01	3.695E-01	1.052E 00	9.468E-03	-8.457E-02	-8.091E-02
1.200E 01	2.429E 00	1.346E-01	7.491E-02	8.753E-02	8.232E-01	-6.368E-03	-1.072E-01	-1.154E-01
1.250E 01	2.221E 00	-1.384E-01	-2.165E-01	-2.052E-01	6.064E-01	5.560E-03	-9.975E-02	-1.202E-01
1.300E 01	2.052E 00	-3.511E-01	-4.496E-01	-4.423E-01	3.977E-01	4.229E-02	-6.238E-02	-9.312E-02
1.350E 01	1.968E 00	-4.530E-01	-5.727E-01	-5.715E-01	1.873E-01	9.354E-02	-3.217E-03	-4.001E-02
1.400E 01	1.988E 00	-4.200E-01	-5.606E-01	-5.668E-01	-3.777E-02	1.440E-01	6.360E-02	2.612E-02
1.450E 01	2.101E 00	-2.599E-01	-4.190E-01	-4.328E-01	-2.901E-01	1.770E-01	1.212E-01	8.851E-02
1.500E 01	2.268E 00	-9.374E-03	-1.829E-01	-2.033E-01	-5.776E-01	1.785E-01	1.543E-01	1.308E-01
1.550E 01	2.427E 00	2.746E-01	9.215E-02	6.710E-02	-9.302E-01	1.412E-01	1.532E-01	1.413E-01
1.600E 01	2.515E 00	5.279E-01	3.429E-01	3.158E-01	-1.248E 00	6.630E-02	1.164E-01	1.162E-01
1.650E 01	2.476E 00	6.940E-01	5.133E-01	4.864E-01	-1.603E 00	-3.600E-02	5.116E-02	6.068E-02
1.700E 01	2.274E 00	7.365E-01	5.665E-01	5.416E-01	-1.940E 00	-1.487E-01	-2.764E-02	-1.201E-02
1.750E 01	1.905E 00	6.468E-01	4.933E-01	4.712E-01	-2.231E 00	-2.517E-01	-1.013E-01	-8.373E-02
1.800E 01	1.395E 00	4.454E-01	3.135E-01	2.939E-01	-2.451E 00	-3.268E-01	-1.520E-01	-1.360E-01
1.850E 01	7.926E-01	1.769E-01	7.085E-02	5.254E-02	-2.584E 00	-3.616E-01	-1.668E-01	-1.545E-01
1.900E 01	1.639E-01	-1.010E-01	-1.773E-01	-1.959E-01	-2.624E 00	-3.533E-01	-1.421E-01	-1.333E-01
1.950E 01	-4.265E-01	-3.308E-01	-3.735E-01	-3.938E-01	-2.573E 00	-3.087E-01	-8.384E-02	-7.643E-02
2.000E 01	-9.263E-01	-4.686E-01	-4.736E-01	-4.954E-01	-2.445E 00	-2.431E-01	-7.057E-03	-2.877E-03
2.050E 01	-1.306E 00	-4.936E-01	-4.564E-01	-4.789E-01	-2.259E 00	-1.764E-01	6.787E-02	8.490E-02
2.100E 01	-1.561E 00	-4.128E-01	-3.288E-01	-3.492E-01	-2.033E 00	-1.275E-01	1.202E-01	1.484E-01
2.150E 01	-1.714E 00	-2.581E-02	-1.235E-01	-1.380E-01	-1.780E 00	-1.096E-01	1.342E-01	1.758E-01
2.200E 01	-1.802E 00	-7.909E-02	1.085E-01	1.047E-01	-1.507E 00	-1.262E-01	1.035E-01	1.581E-01
2.250E 01	-1.867E 00	7.007E-02	3.103E-01	3.217E-01	-1.210E 00	-1.693E-01	3.295E-02	9.717E-02
2.300E 01	-1.943E 00	1.434E-01	4.323E-01	4.619E-01	-8.786E-01	-2.213E-01	-6.160E-02	6.117E-03

CIRCULAR APERTURE : M=19

U	RO	R2	R4	R6	IO	I2	I4	I6
2.350E 01	-2.046E 00	1.146E-01	4.436E-01	4.928E-01	-5.016E-01	-2.584E-01	-1.569E-01	-9.378E-02
2.400E 01	-2.168E 00	-1.631E-02	3.397E-01	4.071E-01	-6.990E-02	-2.570E-01	-2.278E-01	-1.779E-01
2.450E 01	-2.277E 00	-2.224E-01	1.433E-01	2.249E-01	4.160E-01	-1.994E-01	-2.533E-01	-2.244E-01
2.500E 01	-2.324E 00	-4.558E-01	-1.010E-01	-1.133E-02	9.417E-01	-7.972E-02	-2.219E-01	-2.197E-01
2.550E 01	-2.256E 00	-6.587E-01	-3.367E-01	-2.467E-01	1.478E 00	9.390E-02	-1.354E-01	-1.622E-01
2.600E 01	-2.028E 00	-7.764E-01	-5.089E-01	-4.267E-01	1.982E 00	2.995E-01	-8.517E-03	-6.328E-02
2.650E 01	-1.617E 00	-7.704E-01	-5.769E-01	-5.097E-01	2.404E 00	5.053E-01	1.334E-01	5.508E-02
2.700E 01	-1.028E 00	-6.275E-01	-5.234E-01	-4.768E-01	2.694E 00	6.756E-01	2.605E-01	1.653E-01
2.750E 01	-2.994E-01	-3.635E-01	-3.587E-01	-3.362E-01	2.811E 00	7.790E-01	3.450E-01	2.408E-01
2.800E 01	5.012E-01	-1.980E-02	-1.183E-01	-1.211E-01	2.732E 00	7.947E-01	3.679E-01	2.627E-01
2.850E 01	1.290E 00	3.449E-01	1.457E-01	1.180E-01	2.456E 00	7.175E-01	3.240E-01	2.247E-01
2.900E 01	1.980E 00	6.677E-01	3.764E-01	3.257E-01	2.003E 00	5.591E-01	2.232E-01	1.350E-01
2.950E 01	2.495E 00	8.947E-01	5.256E-01	4.543E-01	1.416E 00	3.454E-01	8.832E-02	1.494E-02
3.000E 01	2.783E 00	9.921E-01	5.644E-01	4.752E-01	7.506E-01	1.108E-01	-5.016E-02	-1.061E-01
3.050E 01	2.825E 00	9.531E-01	4.902E-01	3.857E-01	6.591E-02	-1.092E-01	-1.615E-01	-1.978E-01
3.100E 01	2.632E 00	7.977E-01	3.264E-01	2.097E-01	-5.815E-01	-2.863E-01	-2.224E-01	-2.363E-01
3.150E 01	2.247E 00	5.665E-01	1.164E-01	-8.494E-03	-1.147E 00	-4.047E-01	-2.230E-01	-2.110E-01
3.200E 01	1.726E 00	3.104E-01	-8.750E-02	-2.145E-01	-1.600E 00	-4.640E-01	-1.695E-01	-1.275E-01
3.250E 01	1.134E 00	7.808E-02	-2.367E-01	-3.572E-01	-1.928E 00	-4.777E-01	-8.277E-02	-6.881E-03
3.300E 01	5.260E-01	-9.594E-02	-2.986E-01	-4.015E-01	-2.128E 00	-4.675E-01	6.930E-03	1.188E-01
3.350E 01	-5.399E-02	-1.982E-01	-2.648E-01	-3.369E-01	-2.204E 00	-4.565E-01	6.793E-02	2.143E-01
3.400E 01	-5.812E-01	-2.383E-01	-1.528E-01	-1.805E-01	-2.163E 00	-4.606E-01	7.605E-02	2.504E-01
3.450E 01	-1.045E 00	-2.436E-01	-1.701E-03	2.698E-02	-2.005E 00	-4.828E-01	2.190E-02	2.116E-01
3.500E 01	-1.443E 00	-2.504E-01	1.383E-01	2.308E-01	-1.729E 00	-5.107E-01	-8.517E-02	1.014E-01
3.550E 01	-1.771E 00	-2.910E-01	2.190E-01	3.756E-01	-1.331E 00	-5.187E-01	-2.179E-01	-5.737E-02
3.600E 01	-2.018E 00	-3.828E-01	2.074E-01	4.194E-01	-8.110E-01	-4.747E-01	-3.370E-01	-2.268E-01
3.650E 01	-2.160E 00	-5.204E-01	9.557E-02	3.446E-01	-1.823E-01	-3.498E-01	-4.003E-01	-3.623E-01
3.700E 01	-2.164E 00	-6.746E-01	-9.571E-02	5.226E-01	-1.288E-01	-1.288E-01	-3.741E-01	-4.235E-01
3.750E 01	-1.993E 00	-7.576E-01	-3.205E-01	-8.369E-02	1.248E 00	1.814E-01	-2.434E-01	-3.848E-01
3.800E 01	-1.621E 00	-8.351E-01	-5.177E-01	-3.374E-01	1.918E 00	5.483E-01	-1.775E-02	-2.428E-01
3.850E 01	-1.043E 00	-7.409E-01	-6.264E-01	-5.326E-01	2.442E 00	9.159E-01	2.671E-01	-1.931E-02
3.900E 01	-2.871E-01	-4.919E-01	-6.011E-01	-6.143E-01	2.731E 00	1.214E 00	5.554E-01	2.417E-01
3.950E 01	5.751E-01	-9.831E-02	-4.250E-01	-5.518E-01	2.713E 00	1.371E 00	7.420E-01	4.827E-01
4.000E 01	1.454E 00	3.924E-01	-1.171E-01	-3.474E-01	2.353E 00	1.332E 00	8.870E-01	6.456E-01
4.050E 01	2.214E 00	9.012E-01	2.694E-01	-3.809E-02	1.665E 00	1.073E 00	8.300E-01	6.848E-01
4.100E 01	2.734E 00	1.332E 00	6.564E-01	3.120E-01	7.155E-01	6.080E-01	6.019E-01	5.790E-01
4.150E 01	2.908E 00	1.589E 00	9.574E-01	6.244E-01	-3.762E-01	-3.211E-03	2.299E-01	3.383E-01
4.200E 01	2.675E 00	1.600E 00	1.097E 00	8.246E-01	-1.456E 00	-6.669E-01	-2.247E-01	3.789E-03
4.250E 01	2.050E 00	1.337E 00	1.028E 00	8.588E-01	-2.357E 00	-1.269E 00	-6.777E-01	-3.594E-01
4.300E 01	1.093E 00	8.205E-01	7.469E-01	7.083E-01	-2.930E 00	-1.695E 00	-1.038E 00	-6.752E-01
4.350E 01	-5.497E-02	1.256E-01	2.945E-01	3.946E-01	-3.071E 00	-1.857E 00	-1.225E 00	-8.729E-01
4.400E 01	-1.218E 00	-6.313E-01	-2.481E-01	-2.283E-02	-2.742E 00	-1.709E 00	-1.191E 00	-9.032E-01
4.450E 01	-2.204E 00	-1.313E 00	-7.751E-01	-4.587E-01	-1.984E 00	-1.262E 00	-9.292E-01	-7.502E-01
4.500E 01	-2.845E 00	-1.790E 00	-1.178E 00	-8.196E-01	-9.136E-01	-5.821E-01	-4.787E-01	-4.367E-01
4.550E 01	-3.025E 00	-1.962E 00	-1.369E 00	-1.025E 00	2.956E-01	2.137E-01	8.005E-02	-2.084E-02
4.600E 01	-2.708E 00	-1.788E 00	-1.300E 00	-1.024E 00	1.441E 00	9.839E-01	6.411E-01	4.147E-01
4.650E 01	-1.943E 00	-1.288E 00	-9.759E-01	-8.112E-01	2.328E 00	1.586E 00	1.094E 00	7.799E-01
4.700E 01	-8.630E-01	-5.504E-01	-4.530E-01	-4.241E-01	2.805E 00	1.907E 00	1.346E 00	9.967E-01
4.750E 01	3.415E-01	2.910E-01	1.682E-01	5.964E-02	2.794E 00	1.883E 00	1.344E 00	1.016E 00
4.800E 01	1.458E 00	1.078E 00	7.649E-01	5.402E-01	2.303E 00	1.517E 00	1.082E 00	8.295E-01
4.850E 01	2.287E 00	1.661E 00	1.217E 00	9.163E-01	1.429E 00	8.779E-01	6.097E-01	4.718E-01
4.900E 01	2.685E 00	1.929E 00	1.431E 00	1.107E 00	3.365E-01	8.640E-02	1.902E-02	1.475E-02
4.950E 01	2.590E 00	1.832E 00	1.363E 00	1.071E 00	-7.711E-01	-7.057E-01	-5.730E-01	-4.479E-01
5.000E 01	2.031E 00	1.351E 00	1.026E 00	8.142E-01	-1.691E 00	-1.347E 00	-1.048E 00	-8.198E-01
5.050E 01	1.127E 00	6.964E-01	4.889E-01	3.890E-01	-2.261E 00	-1.717E 00	-1.311E 00	-1.023E 00
5.100E 01	5.609E-02	-1.132E-01	-1.394E-01	-1.149E-01	-2.388E 00	-1.749E 00	-1.310E 00	-1.015E 00
5.150E 01	-9.735E-01	-8.771E-01	-7.299E-01	-5.914E-01	-2.065E 00	-1.444E 00	-1.049E 00	-7.978E-01
5.200E 01	-1.768E 00	-1.446E 00	-1.163E 00	-9.402E-01	-1.372E 00	-8.713E-01	-5.833E-01	-4.178E-01
5.250E 01	-2.187E 00	-1.713E 00	-1.352E 00	-1.089E 00	-4.595E-01	-1.510E-01	-1.165E-02	4.383E-02
5.300E 01	-2.164E 00	-1.634E 00	-1.262E 00	-1.008E 00	4.875E-01	5.695E-01	5.470E-01	4.888E-01
5.350E 01	-1.726E 00	-1.235E 00	-9.185E-01	-7.172E-01	1.283E 00	1.146E 00	9.781E-01	8.233E-01
5.400E 01	-9.782E-01	-6.073E-01	-3.975E-01	-2.823E-01	1.779E 00	1.468E 00	1.195E 00	9.778E-01
5.450E 01	-8.375E-02	1.140E-01	1.884E-01	2.018E-01	1.894E 00	1.480E 00	1.160E 00	9.224E-01
5.500E 01	7.717E-01	7.785E-01	7.152E-01	6.310E-01	1.626E 00	1.192E 00	8.850E-01	6.730E-01
5.550E 01	1.415E 00	1.253E 00	1.074E 00	9.147E-01	1.050E 00	6.762E-01	4.366E-01	2.872E-01
5.600E 01	1.740E 00	1.447E 00	1.196E 00	9.956E-01	3.011E-01	4.826E-02	-8.556E-02	-1.490E-01
5.650E 01	1.687E 00	1.335E 00	1.063E 00	8.615E-01	-4.578E-01	-5.559E-01	-5.683E-01	-5.399E-01
5.700E 01	1.293E 00	9.517E-01	7.114E-01	5.474E-01	-1.070E 00	-1.011E 00	-9.102E-01	-8.019E-01
5.750E 01	6.603E-01	3.917E-01	2.250E-01	1.267E-01	-1.417E 00	-1.229E 00	-1.043E 00	-8.014E-01
5.800E 01	-6.583E-02	-2.190E-01	-2.872E-01	-3.060E-01	-1.444E 00	-1.174E 00	-9.468E-01	-7.662E-01
5.850E 01	-7.278E-01	-7.487E-01	-7.143E-01	-6.560E-01	-1.164E 00	-8.731E-01	-6.506E-01	-4.875E-01
5.900E 01	-1.190E 00	-1.089E 00	-9.678E-01	-8.496E-01	-6.579E-01	-4.027E-01	-2.273E-01	-1.119E-01
5.950E 01	-1.368E 00	-1.177E 00	-1.000E 00	-8.500E-01	-4.717E-02	1.267E-01	2.254E-01	2.741E-01
6.000E 01	-1.242E 00	-1.008E 00	-8.148E-01	-6.642E-01	5.294E-01	5.969E-01	6.066E-01	5.845E-01
6.050E 01	-8.589E-01	-6.311E-01	-4.615E-01	-3.404E-01	9.491E-01	9.082E-01	8.353E-01	7.523E-01
6.100E 01	-3.176E-01	-1.409E-01	-2.578E-02	4.406E-02	1.130E 00	1.001E 00	8.674E-01	7.448E-01
6.150E 01	2.536E-01	3.496E-01	3.924E-01	4.012E-01	1.049E 00	8.660E-01	7.043E-01	5.701E-01
6.200E 01	7.275E-01	7.328E-01	7.015E-01	6.525E-01	7.406E-01	5.464E-01	3.915E-01	2.736E-01
6.250E 01	1.000E 00	9.301E-01	8.381E-01	7.460E-01	2.886E-01	1.236E-01	6.201E-03	-7.274E-02
6.300E 01	1.044E 00	9.089E-01	7.806E-01	6.678E-01	-1.962E-01	-3.014E-01	-3.609E-01	-3.880E-01
6.350E 01	8.459E-01	6.865E-01	5.516E-01	4.431E-01	-6.020E-01	-6.322E-01	-6.272E-01	-6.011E-01
6.400E 01	4.728E-01	3.249E-01	2.119E-01	1.296E-01	-8.417E-01	-7.987E-01	-7.362E-01	-6.668E-01
6.450E 01	2.062E-02	-8.634E-02	-1.562E-01	-1.972E-01	-8.711E-01	-7.716E-01	-6.702E-01	-5.756E-01
6.500E 01	-4.032E-01	-4.512E-01	-4.673E-01	-4.621E-01	-6.970E-01	-5.679E-01	-4.524E-01	-3.546E-01
6.550E 01	-7.044E-01	-6.896E-01	-6.538E-01	-6.074E-01	-3.725E-01	-2.442E-01	-1.403E-01	-6.020E-02
6.600E 01	-8.226E-01	-7.548E-01	-6.797E-01	-6.059E-01	1.734E-02	1.177E-01	1.890E-01	2.359E-01
6.650E 01	-7.433E-01	-6.427E-01	-5.480E-01	-4.641E-01	3.773E-01	4.311E-01	4.577E-01	4.642E-01

CIRCULAR APERTURE : M = 19

U	RO	R2	R4	R6	IO	I2	I4	I6
6.700E 01	-4.983E-01	-3.899E-01	-2.978E-01	-2.231E-01	6.244E-01	6.250E-01	6.054E-01	5.735E-01
6.750E 01	-1.556E-01	-6.368E-02	6.216E-03	5.633E-02	7.071E-01	6.598E-01	6.026E-01	5.425E-01
6.800E 01	1.984E-01	2.555E-01	2.901E-01	3.070E-01	6.155E-01	5.356E-01	4.568E-01	3.839E-01
6.850E 01	4.802E-01	4.936E-01	4.888E-01	4.716E-01	3.816E-01	2.900E-01	2.088E-01	1.402E-01
6.900E 01	6.285E-01	5.999E-01	5.604E-01	5.159E-01	6.963E-02	-1.215E-02	-7.755E-02	-1.272E-01
6.950E 01	6.177E-01	5.576E-01	4.955E-01	4.358E-01	-2.407E-01	-2.955E-01	-3.322E-01	-3.535E-01
7.000E 01	4.610E-01	3.862E-01	3.174E-01	2.571E-01	-4.745E-01	-4.928E-01	-4.952E-01	-4.858E-01
7.050E 01	2.058E-01	1.345E-01	7.502E-02	2.766E-02	-5.791E-01	-5.604E-01	-5.311E-01	-4.957E-01
7.100E 01	-8.017E-02	-1.322E-01	-1.699E-01	-1.948E-01	-5.359E-01	-4.881E-01	-4.366E-01	-3.853E-01
7.150E 01	-3.262E-01	-3.490E-01	-3.584E-01	-3.573E-01	-3.631E-01	-3.000E-01	-2.400E-01	-1.857E-01
7.200E 01	-4.755E-01	-4.670E-01	-4.486E-01	-4.239E-01	-1.097E-01	-4.720E-02	6.857E-03	5.163E-02
7.250E 01	-4.987E-01	-4.638E-01	-4.244E-01	-3.837E-01	1.578E-01	2.054E-01	2.417E-01	2.676E-01
7.300E 01	-3.986E-01	-3.480E-01	-2.986E-01	-2.526E-01	3.728E-01	3.959E-01	4.077E-01	4.103E-01
7.350E 01	-2.081E-01	-1.551E-01	-1.079E-01	-6.774E-02	4.845E-01	4.801E-01	4.669E-01	4.474E-01
7.400E 01	1.996E-02	6.276E-02	9.687E-02	1.225E-01	4.701E-01	4.417E-01	4.087E-01	3.736E-01
7.450E 01	2.267E-01	2.502E-01	2.645E-01	2.709E-01	3.389E-01	2.955E-01	2.521E-01	2.107E-01
7.500E 01	3.622E-01	3.628E-01	3.558E-01	3.430E-01	1.288E-01	8.199E-02	3.926E-02	1.693E-03
7.550E 01	3.976E-01	3.773E-01	3.525E-01	3.252E-01	-1.042E-01	-1.431E-01	-1.752E-01	-2.004E-01
7.600E 01	3.307E-01	2.963E-01	2.611E-01	2.269E-01	-3.010E-01	-3.233E-01	-3.381E-01	-3.461E-01
7.650E 01	1.851E-01	1.461E-01	1.098E-01	7.736E-02	-4.136E-01	-4.157E-01	-4.111E-01	-4.013E-01
7.700E 01	2.778E-03	-3.097E-02	-5.955E-02	-8.270E-02	-4.176E-01	-4.006E-01	-3.793E-01	-3.554E-01
7.750E 01	-1.674E-01	-1.883E-01	-2.030E-01	-2.121E-01	-3.162E-01	-2.859E-01	-2.545E-01	-2.233E-01
7.800E 01	-2.852E-01	-2.869E-01	-2.855E-01	-2.794E-01	-1.392E-01	-1.041E-01	-7.087E-02	-4.035E-02
7.850E 01	-3.173E-01	-3.052E-01	-2.892E-01	-2.707E-01	6.571E-02	9.670E-02	1.237E-01	1.463E-01
7.900E 01	-2.671E-01	-2.432E-01	-2.178E-01	-1.923E-01	2.459E-01	2.656E-01	2.803E-01	2.902E-01
7.950E 01	-1.506E-01	-1.217E-01	-9.397E-02	-6.823E-02	3.570E-01	3.616E-01	3.613E-01	3.570E-01
8.000E 01	-2.190E-03	2.406E-02	4.721E-02	6.688E-02	3.736E-01	3.632E-01	3.493E-01	3.329E-01
8.050E 01	1.372E-01	1.545E-01	1.678E-01	1.770E-01	2.952E-01	2.735E-01	2.505E-01	2.269E-01
8.100E 01	2.313E-01	2.361E-01	2.370E-01	2.344E-01	1.453E-01	1.187E-01	9.277E-02	6.829E-02
8.150E 01	2.577E-01	2.499E-01	2.392E-01	2.262E-01	-3.543E-02	-6.006E-02	-8.226E-02	-1.016E-01
8.200E 01	2.132E-01	1.958E-01	1.770E-01	1.577E-01	-2.001E-01	-2.168E-01	-2.301E-01	-2.401E-01
8.250E 01	1.135E-01	9.162E-02	7.017E-02	4.976E-02	-3.078E-01	-3.130E-01	-3.148E-01	-3.135E-01
8.300E 01	-1.162E-02	-3.209E-02	-5.064E-02	-6.693E-02	-3.333E-01	-3.267E-01	-3.174E-01	-3.061E-01
8.350E 01	-1.270E-01	-1.410E-01	-1.522E-01	-1.605E-01	-2.736E-01	-2.577E-01	-2.405E-01	-2.226E-01
8.400E 01	-2.016E-01	-2.061E-01	-2.076E-01	-2.066E-01	-1.471E-01	-1.266E-01	-1.063E-01	-8.676E-02
8.450E 01	-2.170E-01	-2.115E-01	-2.037E-01	-1.941E-01	1.131E-02	3.093E-02	4.902E-02	6.528E-02
8.500E 01	-1.713E-01	-1.580E-01	-1.436E-01	-1.285E-01	1.602E-01	1.741E-01	1.856E-01	1.948E-01
8.550E 01	-7.961E-02	-6.256E-02	-4.562E-02	-2.923E-02	2.623E-01	2.673E-01	2.699E-01	2.701E-01
8.600E 01	3.103E-02	4.719E-02	6.212E-02	7.553E-02	2.934E-01	2.890E-01	2.826E-01	2.746E-01
8.650E 01	1.293E-01	1.404E-01	1.496E-01	1.568E-01	2.489E-01	2.369E-01	2.237E-01	2.100E-01
8.700E 01	1.882E-01	1.918E-01	1.933E-01	1.928E-01	1.433E-01	1.272E-01	1.112E-01	9.556E-02
8.750E 01	1.924E-01	1.880E-01	1.820E-01	1.745E-01	6.232E-03	-9.443E-03	-2.412E-02	-3.757E-02
8.800E 01	1.422E-01	1.315E-01	1.199E-01	1.078E-01	-1.258E-01	-1.372E-01	-1.469E-01	-1.549E-01
8.850E 01	5.271E-02	3.898E-02	2.525E-02	1.183E-02	-2.195E-01	-2.239E-01	-2.265E-01	-2.274E-01
8.900E 01	-5.015E-02	-6.320E-02	-7.536E-02	-8.647E-02	-2.525E-01	-2.494E-01	-2.448E-01	-2.388E-01
8.950E 01	-1.375E-01	-1.465E-01	-1.540E-01	-1.600E-01	-2.195E-01	-2.102E-01	-2.000E-01	-1.892E-01
9.000E 01	-1.852E-01	-1.879E-01	-1.891E-01	-1.888E-01	-1.322E-01	-1.195E-01	-1.067E-01	-9.421E-02
9.050E 01	-1.803E-01	-1.765E-01	-1.715E-01	-1.653E-01	-1.580E-02	-3.264E-03	8.582E-03	1.956E-02
9.100E 01	-1.249E-01	-1.160E-01	-1.063E-01	-9.615E-02	9.812E-02	1.073E-01	1.152E-01	1.219E-01
9.150E 01	-3.473E-02	-2.333E-02	-1.190E-02	-6.603E-04	1.803E-01	1.839E-01	1.862E-01	1.872E-01
9.200E 01	6.488E-02	7.559E-02	8.568E-02	9.499E-02	2.111E-01	2.087E-01	2.051E-01	2.005E-01
9.250E 01	1.463E-01	1.535E-01	1.597E-01	1.647E-01	1.855E-01	1.780E-01	1.699E-01	1.613E-01
9.300E 01	1.872E-01	1.892E-01	1.900E-01	1.896E-01	1.133E-01	1.031E-01	9.293E-02	8.284E-02
9.350E 01	1.764E-01	1.729E-01	1.684E-01	1.631E-01	1.620E-02	6.201E-03	-3.296E-03	-1.216E-02
9.400E 01	1.171E-01	1.094E-01	1.011E-01	9.242E-02	-7.876E-02	-8.599E-02	-9.234E-02	-9.775E-02
9.450E 01	2.575E-02	1.608E-02	6.356E-03	-3.236E-03	-1.466E-01	-1.494E-01	-1.511E-01	-1.519E-01
9.500E 01	-7.263E-02	-8.162E-02	-9.013E-02	-9.805E-02	-1.711E-01	-1.689E-01	-1.659E-01	-1.621E-01
9.550E 01	-1.513E-01	-1.572E-01	-1.623E-01	-1.666E-01	-1.483E-01	-1.421E-01	-1.355E-01	-1.285E-01
9.600E 01	-1.891E-01	-1.905E-01	-1.910E-01	-1.906E-01	-8.734E-02	-7.912E-02	-7.087E-02	-6.271E-02
9.650E 01	-1.758E-01	-1.726E-01	-1.686E-01	-1.639E-01	-7.237E-03	7.154E-04	8.274E-03	1.535E-02
9.700E 01	-1.154E-01	-1.086E-01	-1.014E-01	-9.381E-02	6.899E-02	7.456E-02	7.945E-02	8.361E-02
9.750E 01	-2.435E-02	-1.596E-02	-7.565E-03	7.178E-04	1.207E-01	1.225E-01	1.236E-01	1.239E-01
9.800E 01	7.275E-02	8.043E-02	8.769E-02	9.449E-02	1.351E-01	1.329E-01	1.302E-01	1.268E-01
9.850E 01	1.500E-01	1.549E-01	1.591E-01	1.627E-01	1.106E-01	1.053E-01	9.969E-02	9.379E-02
9.900E 01	1.865E-01	1.879E-01	1.881E-01	1.877E-01	5.651E-02	4.975E-02	4.299E-02	3.631E-02
9.950E 01	1.741E-01	1.711E-01	1.675E-01	1.633E-01	-9.931E-03	-1.624E-02	-2.222E-02	-2.781E-02
1.000E 02	1.156E-01	1.096E-01	1.032E-01	9.665E-02	-6.895E-02	-7.309E-02	-7.670E-02	-7.973E-02
1.050E 02	2.752E-02	2.024E-02	1.297E-02	5.807E-03	-1.039E-01	-1.048E-01	-1.052E-01	-1.050E-01
1.100E 02	-6.646E-02	-7.299E-02	-7.920E-02	-8.502E-02	-1.057E-01	-1.034E-01	-1.007E-01	-9.747E-02
1.150E 02	-1.415E-01	-1.455E-01	-1.491E-01	-1.521E-01	-7.564E-02	-7.094E-02	-6.598E-02	-6.083E-02
1.200E 02	-1.781E-01	-1.787E-01	-1.788E-01	-1.783E-01	-2.403E-02	-1.835E-02	-1.269E-02	-7.135E-03
1.250E 02	-1.675E-01	-1.647E-01	-1.615E-01	-1.578E-01	3.275E-02	3.776E-02	4.248E-02	4.688E-02
1.300E 02	-1.136E-01	-1.083E-01	-1.028E-01	-9.709E-02	7.731E-02	8.028E-02	8.279E-02	8.485E-02
1.350E 02	-3.165E-02	-2.537E-02	-1.912E-02	-1.297E-02	9.643E-02	9.662E-02	9.633E-02	9.558E-02
1.400E 02	5.620E-02	6.172E-02	6.697E-02	7.191E-02	8.482E-02	8.231E-02	7.943E-02	7.621E-02
1.450E 02	1.267E-01	1.300E-01	1.329E-01	1.354E-01	4.653E-02	4.216E-02	3.762E-02	3.295E-02
1.500E 02	1.615E-01	1.623E-01	1.622E-01	1.617E-01	-6.397E-03	-1.130E-02	-1.614E-02	-2.088E-02
1.550E 02	1.535E-01	1.513E-01	1.484E-01	1.452E-01	-5.761E-02	-6.162E-02	-6.538E-02	-6.885E-02
1.600E 02	1.062E-01	1.016E-01	9.679E-02	9.189E-02	-9.135E-02	-9.336E-02	-9.500E-02	-9.626E-02
1.650E 02	3.301E-02	2.768E-02	2.240E-02	1.721E-02	-9.713E-02	-9.664E-02	-9.578E-02	-9.455E-02
1.700E 02	-4.539E-02	-4.996E-02	-5.430E-02	-5.836E-02	-7.284E-02	-7.009E-02	-6.705E-02	-6.376E-02
1.750E 02	-1.081E-01	-1.108E-01	-1.130E-01	-1.150E-01	-2.540E-02	-2.123E-02	-1.696E-02	-1.261E-02
1.800E 02	-1.394E-01	-1.395E-01	-1.392E-01	-1.386E-01	3.132E-02	3.565E-02	3.991E-02	4.406E-02
1.850E 02	-1.325E-01	-1.302E-01	-1.276E-01	-1.248E-01	8.048E-02	8.374E-02	8.677E-02	8.954E-02
1.900E 02	-9.132E-02	-8.735E-02	-8.326E-02	-7.910E-02	1.072E-01	1.085E-01	1.095E-01	1.102E-01
1.950E 02	-2.863E-02	-2.421E-02	-1.984E-02	-1.557E-02	1.032E-01	1.022E-01	1.009E-01	9.926E-02
1.100E 02	3.751E-02	4.115E-02	4.459E-02	4.779E-02	6.864E-02	6.569E-02	6.254E-02	5.920E-02

CIRCULAR APERTURE : M= 19

U	RO	R2	R4	R6	I0	I2	I4	I6
1.105E 02	8.913E-02	9.103E-02	9.265E-02	9.398E-02	1.297E-02	8.964E-03	4.893E-03	7.917E-04
1.110E 02	1.132E-01	1.129E-01	1.124E-01	1.116E-01	-4.827E-02	-5.218E-02	-5.600E-02	-5.969E-02
1.115E 02	1.050E-01	1.028E-01	1.004E-01	9.782E-02	-9.765E-02	-1.004E-01	-1.029E-01	-1.051E-01
1.120E 02	6.890E-02	6.549E-02	6.203E-02	5.853E-02	-1.208E-01	-1.216E-01	-1.221E-01	-1.223E-01
1.125E 02	1.693E-02	1.335E-02	9.843E-03	6.436E-03	-1.107E-01	-1.094E-01	-1.078E-01	-1.060E-01
1.130E 02	-3.529E-02	-3.804E-02	-4.060E-02	-4.296E-02	-6.955E-02	-6.653E-02	-6.334E-02	-6.002E-02
1.135E 02	-7.303E-02	-7.422E-02	-7.517E-02	-7.588E-02	-8.283E-03	-4.458E-03	-6.051E-04	3.251E-03
1.140E 02	-8.661E-02	-8.599E-02	-8.517E-02	-8.413E-02	5.635E-02	5.989E-02	6.332E-02	6.663E-02
1.145E 02	-7.391E-02	-7.179E-02	-6.953E-02	-6.716E-02	1.065E-01	1.088E-01	1.109E-01	1.127E-01
1.150E 02	-4.062E-02	-3.770E-02	-3.475E-02	-3.180E-02	1.284E-01	1.288E-01	1.289E-01	1.289E-01
1.155E 02	1.861E-03	4.684E-03	7.421E-03	1.005E-02	1.157E-01	1.142E-01	1.125E-01	1.105E-01
1.160E 02	4.004E-02	4.195E-02	4.369E-02	4.525E-02	7.189E-02	6.892E-02	6.582E-02	6.263E-02
1.165E 02	6.250E-02	6.298E-02	6.327E-02	6.336E-02	8.829E-03	5.262E-03	1.692E-03	-1.861E-03
1.170E 02	6.319E-02	6.218E-02	6.101E-02	5.968E-02	-5.638E-02	-5.954E-02	-6.259E-02	-6.552E-02
1.175E 02	4.311E-02	4.098E-02	3.877E-02	3.649E-02	-1.062E-01	-1.080E-01	-1.098E-01	-1.113E-01
1.180E 02	9.685E-03	7.141E-03	4.604E-03	2.091E-03	-1.273E-01	-1.274E-01	-1.274E-01	-1.271E-01
1.185E 02	-2.567E-02	-2.785E-02	-2.993E-02	-3.191E-02	-1.145E-01	-1.129E-01	-1.111E-01	-1.093E-01
1.190E 02	-5.126E-02	-5.242E-02	-5.344E-02	-5.430E-02	-7.172E-02	-6.892E-02	-6.604E-02	-6.309E-02
1.195E 02	-5.872E-02	-5.855E-02	-5.823E-02	-5.774E-02	-1.109E-02	-7.880E-03	-4.687E-03	-1.525E-03
1.200E 02	-4.564E-02	-4.424E-02	-4.271E-02	-4.107E-02	5.081E-02	5.353E-02	5.615E-02	5.865E-02
1.205E 02	-1.626E-02	-1.409E-02	-1.186E-02	-9.589E-03	9.742E-02	9.893E-02	1.003E-01	1.015E-01
1.210E 02	1.989E-02	2.216E-02	2.439E-02	2.658E-02	1.168E-01	1.167E-01	1.165E-01	1.161E-01

CIRCULAR APERTURE : M= 18

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	2.675E-04	-1.799E-01	-1.822E-01	-2.720E-01	5.092E 00	2.545E 00	2.533E 00	2.526E 00
5.000E-01	1.119E-02	-1.692E-01	-1.662E-01	-2.507E-01	4.943E 00	2.397E 00	2.385E 00	2.379E 00
1.000E 00	4.203E-02	-1.400E-01	-1.221E-01	-1.917E-01	4.522E 00	1.978E 00	1.967E 00	1.964E 00
1.500E 00	8.744E-02	-1.001E-01	-6.034E-02	-1.080E-01	3.901E 00	1.361E 00	1.351E 00	1.352E 00
2.000E 00	1.404E-01	-6.031E-02	4.532E-02	-1.768E-02	3.187E 00	6.515E-01	6.411E-01	6.474E-01
2.500E 00	1.943E-01	-3.161E-02	5.748E-02	6.005E-02	2.497E 00	-3.210E-02	-4.382E-02	-3.366E-02
3.000E 00	2.453E-01	-2.115E-02	8.683E-02	1.097E-01	1.940E 00	-5.815E-01	-5.966E-01	-5.843E-01
3.500E 00	2.933E-01	-3.219E-02	8.695E-02	1.228E-01	1.594E 00	-9.173E-01	-9.380E-01	-9.257E-01
4.000E 00	3.426E-01	-6.125E-02	5.970E-02	9.980E-02	1.494E 00	-1.004E 00	-1.002E 00	-1.022E 00
4.500E 00	4.011E-01	-9.986E-02	1.382E-02	4.980E-02	1.625E 00	-8.534E-01	-8.908E-01	-8.840E-01
5.000E 00	4.776E-01	-1.366E-01	-3.742E-02	-1.211E-02	1.931E 00	-5.216E-01	-5.687E-01	-5.660E-01
5.500E 00	5.800E-01	-1.599E-01	-7.962E-02	-6.856E-02	2.323E 00	-9.502E-02	-1.514E-01	-1.524E-01
6.000E 00	7.123E-01	-1.615E-01	-1.010E-01	-1.044E-01	2.702E 00	3.284E-01	2.637E-01	2.604E-01
6.500E 00	8.731E-01	-1.386E-01	-9.557E-02	-1.102E-01	2.975E 00	6.589E-01	5.873E-01	5.834E-01
7.000E 00	1.056E 00	-9.441E-02	-6.448E-02	-8.496E-02	3.079E 00	8.330E-01	7.559E-01	7.531E-01
7.500E 00	1.248E 00	-3.824E-02	-1.597E-02	-3.577E-02	2.987E 00	8.247E-01	7.431E-01	7.427E-01
8.000E 00	1.437E 00	1.743E-02	3.690E-02	2.391E-02	2.713E 00	6.490E-01	5.633E-01	5.656E-01
8.500E 00	1.610E 00	5.994E-02	7.961E-02	7.781E-02	2.307E 00	3.564E-01	2.662E-01	2.706E-01
9.000E 00	1.758E 00	7.992E-02	1.000E-01	1.112E-01	1.842E 00	2.002E-02	-7.546E-02	-7.067E-02
9.500E 00	1.877E 00	7.389E-02	9.176E-02	1.147E-01	1.396E 00	-2.811E-01	-3.827E-01	-3.796E-01
1.000E 01	1.972E 00	4.548E-02	5.586E-02	8.663E-02	1.036E 00	-4.797E-01	-5.877E-01	-5.887E-01
1.050E 01	2.051E 00	4.828E-03	9.159E-04	3.391E-02	7.998E-01	-5.346E-01	-6.485E-01	-6.552E-01
1.100E 01	2.125E 00	-3.385E-02	-5.907E-02	-3.003E-02	6.952E-01	-4.390E-01	-5.567E-01	-5.698E-01
1.150E 01	2.204E 00	-5.580E-02	-1.081E-01	-8.846E-02	6.936E-01	-2.205E-01	-3.386E-01	-3.577E-01
1.200E 01	2.293E 00	-4.962E-02	-1.325E-01	-1.257E-01	7.405E-01	6.611E-02	-4.776E-02	-7.124E-02
1.250E 01	2.392E 00	-1.045E-02	-1.243E-01	-1.314E-01	7.683E-01	3.516E-01	2.476E-01	2.222E-01
1.300E 01	2.490E 00	5.832E-02	-8.356E-02	-1.029E-01	7.123E-01	5.688E-01	4.804E-01	4.559E-01
1.350E 01	2.571E 00	1.455E-01	-1.894E-02	-4.660E-02	5.261E-01	6.670E-01	5.995E-01	5.784E-01
1.400E 01	2.614E 00	2.342E-01	5.462E-02	2.360E-02	1.918E-01	6.233E-01	5.812E-01	5.651E-01
1.450E 01	2.597E 00	3.062E-01	1.193E-01	8.989E-02	-2.752E-01	4.470E-01	4.333E-01	4.226E-01
1.500E 01	2.506E 00	3.459E-01	1.589E-01	1.349E-01	-8.300E-01	1.765E-01	1.929E-01	1.870E-01
1.550E 01	2.331E 00	3.444E-01	1.630E-01	1.462E-01	-1.407E 00	-1.299E-01	-8.287E-02	-8.550E-02
1.600E 01	2.077E 00	3.018E-01	1.302E-01	1.199E-01	-1.935E 00	-4.074E-01	-3.301E-01	-3.313E-01
1.650E 01	1.754E 00	2.276E-01	6.816E-02	6.140E-02	-2.352E 00	-6.002E-01	-4.931E-01	-4.944E-01
1.700E 01	1.384E 00	1.381E-01	-7.547E-03	-1.500E-02	-2.615E 00	-6.730E-01	-5.369E-01	-5.386E-01
1.750E 01	9.904E-01	5.278E-02	-7.734E-02	-9.001E-02	-2.713E 00	-6.195E-01	-4.545E-01	-4.561E-01
1.800E 01	5.945E-01	-1.093E-02	-1.225E-01	-1.439E-01	-2.662E 00	-4.621E-01	-2.689E-01	-2.680E-01
1.850E 01	2.125E-01	-4.203E-02	-1.302E-01	-1.615E-01	-2.502E 00	-2.467E-01	-2.629E-02	-1.982E-02
1.900E 01	-1.479E-01	-3.919E-02	-9.678E-02	-1.366E-01	-2.286E 00	-3.101E-02	2.142E-01	2.298E-01
1.950E 01	-4.880E-01	-1.138E-02	-2.944E-02	-7.352E-02	-2.064E 00	1.293E-01	3.947E-01	4.225E-01
2.000E 01	-8.152E-01	2.410E-02	5.522E-02	1.348E-02	-1.874E 00	1.940E-01	4.721E-01	5.136E-01
2.050E 01	-1.139E 00	4.585E-02	1.350E-01	1.032E-01	-1.729E 00	1.476E-01	4.278E-01	4.827E-01
2.100E 01	-1.466E 00	3.402E-02	1.873E-01	1.728E-01	-1.617E 00	3.574E-03	2.722E-01	3.375E-01
2.150E 01	-1.793E 00	-2.413E-02	1.951E-01	2.035E-01	-1.503E 00	-1.994E-01	4.183E-02	1.125E-01
2.200E 01	-2.108E 00	-1.300E-01	1.514E-01	1.853E-01	-1.341E 00	-4.059E-01	-2.090E-01	-1.395E-01
2.250E 01	-2.384E 00	-2.722E-01	6.159E-02	1.201E-01	-1.082E 00	-5.573E-01	-4.209E-01	-3.599E-01
2.300E 01	-2.588E 00	-4.279E-01	-5.723E-02	2.151E-02	-6.961E-01	-6.054E-01	-5.432E-01	-4.974E-01
2.350E 01	-2.682E 00	-5.673E-01	-1.798E-01	-8.784E-02	-1.743E-01	-5.240E-01	-5.457E-01	-5.205E-01
2.400E 01	-2.635E 00	-6.599E-01	-2.786E-01	-1.819E-01	4.596E-01	-3.158E-01	-4.259E-01	-4.242E-01
2.450E 01	-2.425E 00	-6.815E-01	-3.302E-01	-2.373E-01	1.153E 00	-1.184E-02	-2.089E-01	-2.313E-01
2.500E 01	-2.050E 00	-6.201E-01	-3.211E-01	-2.394E-01	1.832E 00	3.345E-01	5.769E-02	1.298E-02
2.550E 01	-1.526E 00	-4.789E-01	-2.515E-01	-1.864E-01	2.414E 00	6.592E-01	3.154E-01	2.518E-01
2.600E 01	-8.919E-01	-2.763E-01	-1.354E-01	-8.977E-02	2.823E 00	9.019E-01	5.083E-01	4.301E-01
2.650E 01	-1.992E-01	-4.220E-02	2.349E-03	2.760E-02	3.005E 00	1.019E 00	5.956E-01	5.071E-01
2.700E 01	4.927E-01	1.884E-01	1.318E-01	1.371E-01	2.936E 00	9.911E-01	5.613E-01	4.666E-01
2.750E 01	1.126E 00	3.827E-01	2.253E-01	2.115E-01	2.627E 00	8.301E-01	4.174E-01	3.198E-01
2.800E 01	1.652E 00	5.173E-01	2.643E-01	2.315E-01	2.121E 00	5.724E-01	2.007E-01	1.035E-01
2.850E 01	2.039E 00	5.826E-01	2.440E-01	1.913E-01	1.482E 00	2.707E-01	-3.615E-02	-1.294E-01
2.900E 01	2.272E 00	5.843E-01	1.748E-01	1.006E-01	7.859E-01	-1.802E-02	-2.379E-01	-3.224E-01

CIRCULAR APERTURE : M= 18

U	RO	R2	R4	R6	I0	I2	I4	I6
2.950E 01	2.353E 00	5.403E-01	7.979E-02	-1.736E-02	1.022E-01	-2.463E-01	-3.596E-01	-4.288E-01
3.000E 01	2.295E 00	4.749E-01	-1.104E-02	-1.312E-01	-5.140E-01	-3.865E-01	-3.777E-01	-4.233E-01
3.050E 01	2.118E 00	4.118E-01	-6.894E-02	-2.089E-01	-1.029E 00	-4.359E-01	-2.959E-01	-3.081E-01
3.100E 01	1.839E 00	3.660E-01	-7.425E-02	-2.265E-01	-1.431E 00	-4.153E-01	-1.433E-01	-1.131E-01
3.150E 01	1.473E 00	3.358E-01	-2.251E-02	-1.744E-01	-1.726E 00	-3.620E-01	3.214E-02	1.118E-01
3.200E 01	1.030E 00	3.209E-01	7.327E-02	-6.121E-02	-1.925E 00	-3.175E-01	1.767E-01	3.080E-01
3.250E 01	5.152E-01	2.861E-01	1.847E-01	8.746E-02	-2.039E 00	-3.152E-01	2.444E-01	4.230E-01
3.300E 01	-6.053E-02	2.079E-01	2.747E-01	2.341E-01	-2.067E 00	-3.695E-01	2.098E-01	4.234E-01
3.350E 01	-6.770E-01	6.447E-02	3.066E-01	3.383E-01	-1.996E 00	-4.697E-01	7.547E-02	3.036E-01
3.400E 01	-1.298E 00	-1.521E-01	2.545E-01	3.664E-01	-1.804E 00	-5.821E-01	-1.276E-01	8.871E-02
3.450E 01	-1.872E 00	-4.286E-01	1.117E-01	3.009E-01	-1.465E 00	-6.571E-01	-3.459E-01	-1.711E-01
3.500E 01	-2.330E 00	-7.297E-01	-1.051E-01	1.463E-01	-9.648E-01	-6.427E-01	-5.165E-01	-4.115E-01
3.550E 01	-2.600E 00	-1.002E 00	-3.572E-01	-7.010E-02	-3.117E-01	-5.002E-01	-5.824E-01	-5.692E-01
3.600E 01	-2.617E 00	-1.183E 00	-5.903E-01	-3.032E-01	4.542E-01	-2.171E-01	-5.079E-01	-5.978E-01
3.650E 01	-2.34CE 00	-1.215E 00	-7.461E-01	-4.990E-01	1.259E 00	1.847E-01	-2.893E-01	-4.794E-01
3.700E 01	-1.764E 00	-1.062E 00	-7.763E-01	-6.071E-01	2.001E 00	6.481E-01	4.129E-02	-2.307E-01
3.750E 01	-9.30CE-01	-7.171E-01	-6.544E-01	-5.927E-01	2.565E 00	1.090E 00	4.207E-01	9.910E-02
3.80CE 01	7.319E-02	-2.122E-01	-3.850E-01	-4.463E-01	2.846E 00	1.418E 00	7.672E-01	4.385E-01
3.850E 01	1.118E 00	3.841E-01	-5.547E-03	-1.876E-01	2.765E 00	1.548E 00	9.982E-01	7.091E-01
3.90CE 01	2.054E 00	9.760E-01	4.182E-01	1.364E-01	2.297E 00	1.427E 00	1.049E 00	8.436E-01
3.950E 01	2.736E 00	1.458E 00	8.044E-01	4.608E-01	1.481E 00	1.046E 00	8.914E-01	8.019E-01
4.00CE 01	3.044E 00	1.733E 00	1.072E 00	7.155E-01	4.150E-01	4.514E-01	5.381E-01	5.817E-01
4.050E 01	2.914E 00	1.736E 00	1.157E 00	8.409E-01	-7.463E-01	-2.669E-01	4.751E-02	2.207E-01
4.100E 01	2.348E 00	1.448E 00	1.029E 00	8.018E-01	-1.822E 00	-9.846E-01	-4.888E-01	-2.099E-01
4.150E 01	1.422E 00	9.030E-01	7.000E-01	5.966E-01	-2.635E 00	-1.568E 00	-9.636E-01	-6.200E-01
4.20CE 01	2.78CE-01	1.860E-01	2.223E-01	2.593E-01	-3.043E 00	-1.902E 00	-1.276E 00	-9.202E-01
4.250E 01	-9.025E-01	-5.812E-01	-3.178E-01	-1.462E-01	-2.967E 00	-1.911E 00	-1.355E 00	-1.041E 00
4.300E 01	-1.925E 00	-1.262E 00	-8.170E-01	-5.386E-01	-2.414E 00	-1.582E 00	-1.173E 00	-9.507E-01
4.350E 01	-2.620E 00	-1.730E 00	-1.176E 00	-8.360E-01	-1.470E 00	-9.646E-01	-7.579E-01	-6.601E-01
4.40CE 01	-2.870E 00	-1.897E 00	-1.321E 00	-9.736E-01	-2.974E-01	-1.664E-01	-1.844E-01	-2.250E-01
4.450E 01	-2.637E 00	-1.727E 00	-1.216E 00	-9.183E-01	9.016E-01	6.666E-01	4.365E-01	2.668E-01
4.50CE 01	-1.968E 00	-1.249E 00	-8.793E-01	-6.769E-01	1.917E 00	1.378E 00	9.816E-01	7.132E-01
4.550E 01	-9.862E-01	-5.510E-01	-3.719E-01	-2.953E-01	2.574E 00	1.834E 00	1.341E 00	1.020E 00
4.60CE 01	1.274E-01	2.366E-01	2.077E-01	1.500E-01	2.760E 00	1.948E 00	1.439E 00	1.121E 00
4.650E 01	1.172E 00	9.657E-01	7.454E-01	5.679E-01	2.454E 00	1.699E 00	1.257E 00	9.920E-01
4.70CE 01	1.963E 00	1.500E 00	1.135E 00	8.718E-01	1.723E 00	1.137E 00	8.278E-01	6.594E-01
4.750E 01	2.365E 00	1.740E 00	1.299E 00	9.983E-01	7.145E-01	3.745E-01	2.395E-01	1.915E-01
4.80CE 01	2.320E 00	1.647E 00	1.206E 00	9.208E-01	-3.770E-01	-4.390E-01	-3.890E-01	-3.140E-01
4.850E 01	1.854E 00	1.245E 00	8.782E-01	6.558E-01	-1.345E 00	-1.145E 00	-9.305E-01	-7.512E-01
4.90CE 01	1.072E 00	6.214E-01	3.835E-01	2.592E-01	-2.014E 00	-1.607E 00	-1.276E 00	-1.029E 00
4.950E 01	1.368E-01	-9.714E-02	-1.752E-01	-1.851E-01	-2.269E 00	-1.743E 00	-1.359E 00	-1.090E 00
5.00CE 01	-7.675E-01	-7.664E-01	-6.834E-01	-5.839E-01	-2.081E 00	-1.534E 00	-1.167E 00	-9.244E-01
5.050E 01	-1.469E 00	-1.256E 00	-1.039E 00	-8.539E-01	-1.506E 00	-1.033E 00	-7.439E-01	-5.693E-01
5.100E 01	-1.843E 00	-1.476E 00	-1.173E 00	-9.403E-01	-6.767E-01	-3.501E-01	-1.829E-01	-1.029E-01
5.150E 01	-1.836E 00	-1.392E 00	-1.063E 00	-8.281E-01	2.331E-01	3.714E-01	3.972E-01	3.744E-01
5.200E 01	-1.469E 00	-1.035E 00	-7.401E-01	-5.451E-01	1.039E 00	9.843E-01	8.759E-01	7.610E-01
5.250E 01	-8.381E-01	-4.883E-01	-2.776E-01	-1.553E-01	1.588E 00	1.369E 00	1.157E 00	9.769E-01
5.30CE 01	-8.440E-02	1.274E-01	2.233E-01	2.556E-01	1.783E 00	1.456E 00	1.187E 00	9.800E-01
5.350E 01	6.322E-01	6.824E-01	6.562E-01	5.988E-01	1.607E 00	1.242E 00	9.702E-01	7.754E-01
5.40CE 01	1.168E 00	1.065E 00	9.321E-01	8.024E-01	1.118E 00	7.844E-01	5.593E-01	4.124E-01
5.450E 01	1.426E 00	1.204E 00	9.988E-01	8.264E-01	4.335E-01	1.897E-01	4.895E-02	-2.608E-02
5.500E 01	1.370E 00	1.083E 00	8.505E-01	6.712E-01	-2.921E-01	-4.109E-01	-4.488E-01	-4.432E-01
5.550E 01	1.033E 00	7.421E-01	5.278E-01	3.763E-01	-9.060E-01	-8.911E-01	-8.284E-01	-7.494E-01
5.600E 01	5.046E-01	2.647E-01	1.079E-01	1.107E-02	-1.287E 00	-1.156E 00	-1.013E 00	-8.819E-01
5.650E 01	-9.053E-02	-2.394E-01	-3.139E-01	-3.418E-01	-1.370E 00	-1.160E 00	-9.725E-01	-8.179E-01
5.700E 01	-6.208E-01	-6.600E-01	-6.457E-01	-6.046E-01	-1.157E 00	-9.164E-01	-7.244E-01	-5.786E-01
5.750E 01	-9.770E-01	-9.108E-01	-8.189E-01	-7.226E-01	-7.124E-01	-4.913E-01	-3.323E-01	-2.231E-01
5.80CE 01	-1.094E 00	-9.469E-01	-8.028E-01	-6.747E-01	-1.469E-01	1.359E-02	1.118E-01	1.659E-01
5.850E 01	-9.63CE-01	-7.728E-01	-6.099E-01	-4.782E-01	4.094E-01	4.844E-01	5.082E-01	5.011E-01
5.900E 01	-6.299E-01	-4.392E-01	-2.917E-01	-1.830E-01	8.364E-01	8.204E-01	7.723E-01	7.105E-01
5.950E 01	-1.826E-01	-2.955E-02	7.449E-02	1.402E-01	1.050E 00	9.556E-01	8.521E-01	7.526E-01
6.000E 01	2.714E-01	3.601E-01	4.038E-01	4.169E-01	1.016E 00	8.718E-01	7.391E-01	6.252E-01
6.050E 01	6.300E-01	6.433E-01	6.237E-01	5.859E-01	7.603E-01	6.003E-01	4.681E-01	3.642E-01
6.10CE 01	8.187E-01	7.621E-01	6.894E-01	6.129E-01	3.536E-01	2.124E-01	1.077E-01	3.425E-02
6.150E 01	8.065E-01	6.994E-01	5.936E-01	4.976E-01	-1.029E-01	-1.984E-01	-2.567E-01	-2.872E-01
6.200E 01	6.099E-01	4.799E-01	3.664E-01	2.724E-01	-5.036E-01	-5.384E-01	-5.428E-01	-5.277E-01
6.250E 01	2.865E-01	1.635E-01	6.670E-02	-5.672E-03	-7.617E-01	-7.352E-01	-6.900E-01	-6.365E-01
6.300E 01	-8.011E-02	-1.709E-01	-2.323E-01	-2.697E-01	-8.284E-01	-7.527E-01	-6.723E-01	-5.949E-01
6.350E 01	-4.018E-01	-4.446E-01	-4.609E-01	-4.584E-01	-7.012E-01	-5.977E-01	-5.024E-01	-4.196E-01
6.400E 01	-6.061E-01	-5.968E-01	-5.690E-01	-5.306E-01	-4.222E-01	-3.160E-01	-2.275E-01	-1.574E-01
6.450E 01	-6.524E-01	-5.987E-01	-5.369E-01	-4.740E-01	-6.554E-02	2.032E-02	8.365E-02	1.273E-01
6.500E 01	-5.40CE-01	-4.581E-01	-3.791E-01	-3.073E-01	2.812E-01	3.303E-01	3.574E-01	3.674E-01
6.550E 01	-3.056E-01	-2.164E-01	-1.389E-01	-7.464E-02	5.384E-01	5.440E-01	5.324E-01	5.096E-01
6.600E 01	-1.276E-02	6.329E-02	1.225E-01	1.658E-01	6.521E-01	6.175E-01	5.735E-01	5.258E-01
6.650E 01	2.643E-01	3.118E-01	3.414E-01	3.562E-01	6.052E-01	5.422E-01	4.786E-01	4.185E-01
6.700E 01	4.597E-01	4.710E-01	4.671E-01	4.525E-01	4.192E-01	3.448E-01	2.774E-01	2.193E-01
6.750E 01	5.305E-01	5.068E-01	4.736E-01	4.353E-01	1.471E-01	7.901E-02	2.319E-02	-2.033E-02
6.800E 01	4.667E-01	4.169E-01	3.644E-01	3.131E-01	-1.411E-01	-1.883E-01	-2.213E-01	-2.418E-01
6.850E 01	2.913E-01	2.293E-01	1.712E-01	1.194E-01	-3.761E-01	-3.939E-01	-3.987E-01	-3.936E-01
6.900E 01	5.359E-02	-5.319E-03	-5.536E-02	-9.591E-02	-5.053E-01	-4.926E-01	-4.709E-01	-4.436E-01
6.950E 01	-1.844E-01	-2.270E-01	-2.584E-01	-2.794E-01	-5.046E-01	-4.675E-01	-4.266E-01	-3.852E-01
7.000E 01	-3.636E-01	-3.818E-01	-3.890E-01	-3.874E-01	-3.828E-01	-3.321E-01	-2.832E-01	-2.382E-01
7.050E 01	-4.427E-01	-4.344E-01	-4.180E-01	-3.960E-01	-1.770E-01	-1.258E-01	-8.075E-02	-4.281E-02
7.100E 01	-4.065E-01	-3.763E-01	-3.421E-01	-3.065E-01	5.756E-02	9.744E-02	1.286E-01	1.515E-01
7.150E 01	-2.696E-01	-2.266E-01	-1.842E-01	-1.442E-01	2.622E-01	2.826E-01	2.940E-01	2.978E-01
7.200E 01	-7.096E-02	-2.653E-02	1.354E-02	4.826E-02	3.891E-01	3.871E-01	3.778E-01	3.633E-01
7.250E 01	1.367E-01	1.720E-01	2.009E-01	2.223E-01	4.123E-01	3.905E-01	3.646E-01	3.367E-01

CIRCULAR APERTURE : M=18

U	RO	R2	R4	R6	I0	I2	I4	I6
7.300E 01	3.006E-01	3.193E-01	3.306E-01	3.353E-01	3.327E-01	2.982E-01	2.633E-01	2.296E-01
7.350E 01	3.813E-01	3.804E-01	3.732E-01	3.612E-01	1.767E-01	1.388E-01	1.039E-01	7.280E-02
7.400E 01	3.617E-01	3.431E-01	3.208E-01	2.961E-01	-1.227E-02	-4.421E-02	-7.096E-02	-9.233E-02
7.450E 01	2.507E-01	2.206E-01	1.896E-01	1.591E-01	-1.853E-01	-2.042E-01	-2.171E-01	-2.245E-01
7.500E 01	8.006E-02	4.654E-02	1.502E-02	-1.357E-02	-3.003E-01	-3.029E-01	-3.001E-01	-2.930E-01
7.550E 01	-1.047E-01	-1.332E-01	-1.577E-01	-1.777E-01	-3.324E-01	-3.195E-01	-3.030E-01	-2.842E-01
7.600E 01	-2.562E-01	-2.732E-01	-2.852E-01	-2.926E-01	-2.789E-01	-2.550E-01	-2.300E-01	-2.050E-01
7.650E 01	-3.369E-01	-3.392E-01	-3.369E-01	-3.308E-01	-1.588E-01	-1.307E-01	-1.039E-01	-7.920E-02
7.700E 01	-3.288E-01	-3.171E-01	-3.022E-01	-2.851E-01	-6.753E-03	1.828E-02	4.021E-02	5.870E-02
7.750E 01	-2.370E-01	-2.152E-01	-1.923E-01	-1.691E-01	1.365E-01	1.527E-01	1.648E-01	1.731E-01
7.800E 01	-8.754E-02	-6.192E-02	-3.714E-02	-1.391E-02	2.351E-01	2.391E-01	2.393E-01	2.362E-01
7.850E 01	7.950E-02	1.024E-01	1.228E-01	1.404E-01	2.665E-01	2.585E-01	2.477E-01	2.348E-01
7.900E 01	2.210E-01	2.357E-01	2.471E-01	2.552E-01	2.269E-01	2.099E-01	1.916E-01	1.729E-01
7.950E 01	3.017E-01	3.052E-01	3.054E-01	3.027E-01	1.312E-01	1.101E-01	8.954E-02	7.003E-02
8.000E 01	3.029E-01	2.952E-01	2.850E-01	2.729E-01	7.724E-03	-1.180E-02	-2.943E-02	-4.484E-02
8.050E 01	2.268E-01	2.106E-01	1.933E-01	1.755E-01	-1.095E-01	-1.227E-01	-1.332E-01	-1.410E-01
8.100E 01	9.513E-02	7.520E-02	5.556E-02	3.673E-02	-1.900E-01	-1.941E-01	-1.954E-01	-1.942E-01
8.150E 01	-5.676E-02	-7.523E-02	-9.216E-02	-1.073E-01	-2.147E-01	-2.094E-01	-2.019E-01	-1.927E-01
8.200E 01	-1.896E-01	-2.021E-01	-2.123E-01	-2.202E-01	-1.804E-01	-1.677E-01	-1.540E-01	-1.397E-01
8.250E 01	-2.700E-01	-2.738E-01	-2.753E-01	-2.745E-01	-9.967E-02	-8.348E-02	-6.744E-02	-5.197E-02
8.300E 01	-2.793E-01	-2.741E-01	-2.670E-01	-2.583E-01	3.120E-03	1.843E-02	3.254E-02	4.518E-02
8.350E 01	-2.172E-01	-2.050E-01	-1.917E-01	-1.778E-01	9.894E-02	1.095E-01	1.182E-01	1.260E-01
8.400E 01	-1.019E-01	-8.617E-02	-7.045E-02	-5.515E-02	1.621E-01	1.656E-01	1.671E-01	1.657E-01
8.450E 01	3.555E-02	5.057E-02	6.459E-02	7.739E-02	1.769E-01	1.730E-01	1.674E-01	1.604E-01
8.500E 01	1.595E-01	1.700E-01	1.789E-01	1.862E-01	1.418E-01	1.319E-01	1.211E-01	1.098E-01
8.550E 01	2.388E-01	2.424E-01	2.443E-01	2.446E-01	6.860E-02	5.582E-02	4.305E-02	3.058E-02
8.600E 01	2.547E-01	2.510E-01	2.459E-01	2.395E-01	-2.054E-02	-3.270E-02	-4.405E-02	-5.440E-02
8.650E 01	2.055E-01	1.959E-01	1.855E-01	1.746E-01	-1.001E-01	-1.085E-01	-1.156E-01	-1.213E-01
8.700E 01	1.059E-01	9.327E-02	8.059E-02	6.812E-02	-1.482E-01	-1.509E-01	-1.521E-01	-1.520E-01
8.750E 01	-1.681E-02	-2.908E-02	-4.067E-02	-5.142E-02	-1.523E-01	-1.489E-01	-1.444E-01	-1.388E-01
8.800E 01	-1.306E-01	-1.393E-01	-1.470E-01	-1.534E-01	-1.125E-01	-1.045E-01	-9.568E-02	-8.642E-02
8.850E 01	-2.067E-01	-2.100E-01	-2.119E-01	-2.127E-01	-4.151E-02	-3.109E-02	-2.065E-02	-1.037E-02
8.900E 01	-2.272E-01	-2.245E-01	-2.207E-01	-2.160E-01	3.995E-02	4.979E-02	5.905E-02	6.759E-02
8.950E 01	-1.892E-01	-1.817E-01	-1.734E-01	-1.647E-01	1.085E-01	1.151E-01	1.208E-01	1.255E-01
9.000E 01	-1.048E-01	-9.464E-02	-8.436E-02	-7.419E-02	1.448E-01	1.467E-01	1.475E-01	1.473E-01
9.050E 01	2.404E-03	1.243E-02	2.197E-02	3.091E-02	1.390E-01	1.359E-01	1.320E-01	1.272E-01
9.100E 01	1.041E-01	1.113E-01	1.177E-01	1.232E-01	9.325E-02	8.632E-02	7.884E-02	7.098E-02
9.150E 01	1.743E-01	1.771E-01	1.789E-01	1.798E-01	2.088E-02	1.212E-02	3.327E-03	-5.333E-03
9.200E 01	1.966E-01	1.945E-01	1.916E-01	1.877E-01	-5.744E-02	-6.558E-02	-7.329E-02	-8.045E-02
9.250E 01	1.676E-01	1.615E-01	1.548E-01	1.478E-01	-1.195E-01	-1.249E-01	-1.295E-01	-1.333E-01
9.300E 01	9.718E-02	8.889E-02	8.054E-02	7.225E-02	-1.479E-01	-1.492E-01	-1.496E-01	-1.493E-01
9.350E 01	5.734E-03	-2.418E-03	-1.021E-02	-1.755E-02	-1.346E-01	-1.316E-01	-1.280E-01	-1.237E-01
9.400E 01	-8.195E-02	-8.788E-02	-9.312E-02	-9.767E-02	-8.316E-02	-7.701E-02	-7.044E-02	-6.357E-02
9.450E 01	-1.434E-01	-1.457E-01	-1.471E-01	-1.479E-01	-8.010E-03	-4.319E-04	-7.164E-03	-1.467E-02
9.500E 01	-1.640E-01	-1.623E-01	-1.599E-01	-1.569E-01	7.006E-02	7.696E-02	8.350E-02	8.962E-02
9.550E 01	-1.408E-01	-1.357E-01	-1.303E-01	-1.246E-01	1.294E-01	1.338E-01	1.376E-01	1.407E-01
9.600E 01	-8.235E-02	-7.559E-02	-6.879E-02	-6.203E-02	1.535E-01	1.543E-01	1.545E-01	1.539E-01
9.650E 01	-6.225E-03	3.458E-04	6.636E-03	1.258E-02	1.356E-01	1.328E-01	1.294E-01	1.255E-01
9.700E 01	6.633E-02	7.098E-02	7.512E-02	7.873E-02	8.040E-02	7.483E-02	6.895E-02	6.284E-02
9.750E 01	1.162E-01	1.178E-01	1.189E-01	1.193E-01	2.826E-03	-3.856E-03	-1.054E-02	-1.714E-02
9.800E 01	1.316E-01	1.299E-01	1.278E-01	1.252E-01	-7.608E-02	-8.203E-02	-8.769E-02	-9.300E-02
9.850E 01	1.105E-01	1.062E-01	1.017E-01	9.690E-02	-1.349E-01	-1.386E-01	-1.417E-01	-1.444E-01
9.900E 01	6.107E-02	5.552E-02	4.996E-02	4.444E-02	-1.578E-01	-1.582E-01	-1.581E-01	-1.575E-01
9.950E 01	-1.255E-03	-6.504E-03	-1.152E-02	-1.624E-02	-1.384E-01	-1.357E-01	-1.325E-01	-1.290E-01
1.000E 02	-5.845E-02	-6.199E-02	-6.512E-02	-6.782E-02	-8.211E-02	-7.706E-02	-7.176E-02	-6.628E-02
1.005E 02	-9.495E-02	-9.592E-02	-9.643E-02	-9.650E-02	-3.950E-03	1.990E-03	7.913E-03	1.376E-02
1.010E 02	-1.019E-01	-1.002E-01	-9.808E-02	-9.566E-02	7.515E-02	8.035E-02	8.529E-02	8.995E-02
1.015E 02	-7.918E-02	-7.544E-02	-7.150E-02	-6.740E-02	1.342E-01	1.372E-01	1.399E-01	1.422E-01
1.020E 02	-3.529E-02	-3.067E-02	-2.607E-02	-2.152E-02	1.575E-01	1.578E-01	1.576E-01	1.570E-01
1.025E 02	1.580E-02	1.995E-02	2.389E-02	2.760E-02	1.394E-01	1.368E-01	1.339E-01	1.307E-01
1.030E 02	5.867E-02	6.123E-02	6.345E-02	6.532E-02	8.494E-02	8.037E-02	7.563E-02	7.075E-02
1.035E 02	8.109E-02	8.142E-02	8.139E-02	8.101E-02	8.921E-03	3.658E-03	-1.576E-03	-6.739E-03
1.040E 02	7.737E-02	7.551E-02	7.336E-02	7.095E-02	-6.836E-02	-7.289E-02	-7.720E-02	-8.126E-02
1.045E 02	4.983E-02	4.642E-02	4.286E-02	3.920E-02	-1.266E-01	-1.292E-01	-1.315E-01	-1.334E-01
1.050E 02	7.822E-03	3.904E-03	2.127E-03	-3.790E-03	-1.509E-01	-1.510E-01	-1.507E-01	-1.501E-01
1.055E 02	-3.525E-02	-3.853E-02	-4.161E-02	-4.449E-02	-1.356E-01	-1.332E-01	-1.306E-01	-1.277E-01
1.060E 02	-6.600E-02	-6.772E-02	-6.917E-02	-7.032E-02	-8.548E-02	-8.142E-02	-7.723E-02	-7.294E-02
1.065E 02	-7.506E-02	-7.481E-02	-7.427E-02	-7.344E-02	-1.463E-02	-1.003E-02	-5.471E-03	-9.812E-04
1.070E 02	-5.985E-02	-5.777E-02	-5.548E-02	-5.298E-02	5.793E-02	6.181E-02	6.551E-02	6.900E-02
1.075E 02	-2.521E-02	-2.198E-02	-1.865E-02	-1.527E-02	1.132E-01	1.154E-01	1.173E-01	1.189E-01
1.080E 02	1.807E-02	2.148E-02	2.485E-02	2.812E-02	1.373E-01	1.373E-01	1.369E-01	1.363E-01
1.085E 02	5.655E-02	5.916E-02	6.158E-02	6.381E-02	1.250E-01	1.229E-01	1.206E-01	1.180E-01
1.090E 02	7.819E-02	7.925E-02	8.007E-02	8.064E-02	8.098E-02	7.744E-02	7.380E-02	7.009E-02
1.095E 02	7.593E-02	7.519E-02	7.420E-02	7.299E-02	1.792E-02	1.399E-02	1.011E-02	6.304E-03
1.100E 02	4.988E-02	4.759E-02	4.514E-02	4.253E-02	-4.679E-02	-5.002E-02	-5.309E-02	-5.598E-02
1.105E 02	7.328E-03	4.192E-03	1.003E-03	-2.214E-03	-9.608E-02	-9.779E-02	-9.927E-02	-1.005E-01
1.110E 02	-3.934E-02	-4.240E-02	-4.539E-02	-4.829E-02	-1.177E-01	-1.176E-01	-1.171E-01	-1.165E-01
1.115E 02	-7.625E-02	-7.835E-02	-8.029E-02	-8.205E-02	-1.075E-01	-1.056E-01	-1.035E-01	-1.012E-01
1.120E 02	-9.209E-02	-9.265E-02	-9.300E-02	-9.313E-02	-6.979E-02	-6.675E-02	-6.365E-02	-6.051E-02
1.125E 02	-8.149E-02	-8.037E-02	-7.906E-02	-7.756E-02	-1.622E-02	-1.296E-02	-9.763E-03	-6.635E-03
1.130E 02	-4.668E-02	-4.423E-02	-4.166E-02	-3.897E-02	3.795E-02	4.052E-02	4.294E-02	4.520E-02
1.135E 02	3.012E-03	6.074E-03	9.160E-03	1.225E-02	7.814E-02	7.936E-02	8.038E-02	8.122E-02
1.140E 02	5.376E-02	5.656E-02	5.927E-02	6.189E-02	6.443E-02	6.443E-02	6.443E-02	6.443E-02
1.145E 02	9.112E-02	9.286E-02	9.444E-02	9.586E-02	8.404E-02	8.227E-02	8.038E-02	7.839E-02

CIRCULAR APERTURE : M = 17

U	RO	R2	R4	R6	IO	I2	I4	I6
0.	2.546E 00	2.451E 00	2.538E 00	2.524E 00	2.546E 00	9.622E-02	1.857E-01	2.882E-01
5.000E-01	2.402E 00	2.302E 00	2.390E 00	2.377E 00	2.541E 00	8.529E-02	1.687E-01	2.657E-01
1.000E 00	1.996E 00	1.880E 00	1.969E 00	1.961E 00	2.526E 00	5.554E-02	1.217E-01	2.030E-01
1.500E 00	1.403E 00	1.258E 00	1.351E 00	1.347E 00	2.506E 00	1.541E-02	5.598E-02	1.142E-01
2.000E 00	7.282E-01	5.437E-01	6.392E-01	6.411E-01	2.490E 00	-2.362E-02	-1.312E-02	1.834E-02
2.500E 00	9.282E-02	-1.440E-01	-4.681E-02	-4.016E-02	2.484E 00	-5.006E-02	-6.954E-02	-6.403E-02
3.000E 00	-3.944E-01	-6.961E-01	-5.991E-01	-5.894E-01	2.490E 00	-5.561E-02	-1.009E-01	-1.165E-01
3.500E 00	-6.542E-01	-1.033E 00	-9.383E-01	-9.279E-01	2.508E 00	-3.738E-02	-1.011E-01	-1.301E-01
4.000E 00	-6.516E-01	-1.120E 00	-1.029E 00	-1.020E 00	2.531E 00	1.200E-03	-7.235E-02	-1.054E-01
4.500E 00	-4.009E-01	-9.684E-01	-8.838E-01	-8.777E-01	2.532E 00	5.118E-02	-2.378E-02	-5.202E-02
5.000E 00	4.007E-02	-6.367E-01	-5.587E-01	-5.559E-01	2.557E 00	1.004E-01	3.043E-02	1.381E-02
5.500E 00	5.825E-01	-2.116E-01	-1.403E-01	-1.402E-01	2.537E 00	1.369E-01	7.497E-02	7.364E-02
6.000E 00	1.126E 00	2.081E-01	2.733E-01	2.723E-01	2.486E 00	1.516E-01	9.738E-02	1.113E-01
6.500E 00	1.581E 00	5.825E-01	5.925E-01	5.925E-01	2.402E 00	1.416E-01	9.128E-02	1.169E-01
7.000E 00	1.882E 00	6.996E-01	7.543E-01	7.574E-01	2.290E 00	1.107E-01	5.806E-02	8.930E-02
7.500E 00	2.005E 00	6.842E-01	7.332E-01	7.409E-01	2.159E 00	6.838E-02	6.552E-03	3.621E-02
8.000E 00	1.966E 00	5.032E-01	5.451E-01	5.578E-01	2.020E 00	2.797E-02	-4.922E-02	-2.794E-02
8.500E 00	1.815E 00	2.093E-01	2.413E-01	2.582E-01	1.884E 00	2.742E-03	-9.370E-02	-8.580E-02
9.000E 00	1.625E 00	-1.228E-01	-1.042E-01	-8.500E-02	1.755E 00	2.406E-03	-1.140E-01	-1.216E-01
9.500E 00	1.475E 00	-4.130E-01	-4.116E-01	-3.928E-01	1.632E 00	3.029E-02	-1.031E-01	-1.252E-01
1.000E 01	1.426E 00	-5.939E-01	-6.134E-01	-5.977E-01	1.510E 00	8.206E-02	-6.225E-02	-9.516E-02
1.050E 01	1.516E 00	-6.251E-01	-6.683E-01	-6.580E-01	1.373E 00	1.464E-01	-6.342E-04	-3.860E-02
1.100E 01	1.744E 00	-5.012E-01	-5.694E-01	-5.657E-01	1.207E 00	2.074E-01	6.679E-02	3.003E-02
1.150E 01	2.077E 00	-2.518E-01	-3.447E-01	-3.477E-01	9.971E-01	2.489E-01	1.230E-01	9.284E-02
1.200E 01	2.452E 00	6.643E-02	-4.935E-02	-5.780E-02	7.349E-01	2.577E-01	1.531E-01	1.331E-01
1.250E 01	2.795E 00	3.831E-01	2.474E-01	2.355E-01	4.197E-01	2.280E-01	1.487E-01	1.396E-01
1.300E 01	3.034E 00	6.302E-01	4.782E-01	4.652E-01	6.013E-02	1.625E-01	1.098E-01	1.097E-01
1.350E 01	3.117E 00	7.574E-01	5.928E-01	5.805E-01	-3.262E-01	7.209E-02	4.538E-02	5.022E-02
1.400E 01	3.018E 00	7.427E-01	5.690E-01	5.582E-01	-7.166E-01	-2.618E-02	-2.875E-02	-2.402E-02
1.450E 01	2.748E 00	5.966E-01	4.167E-01	4.069E-01	-1.087E 00	-1.137E-01	-9.379E-02	-9.393E-02
1.500E 01	2.346E 00	3.586E-01	1.752E-01	1.647E-01	-1.416E 00	-1.746E-01	-1.328E-01	-1.409E-01
1.550E 01	1.872E 00	8.755E-02	-9.652E-02	-1.105E-01	-1.691E 00	-2.001E-01	-1.350E-01	-1.517E-01
1.600E 01	1.385E 00	-1.527E-01	-3.340E-01	-3.541E-01	-1.907E 00	-1.908E-01	-9.899E-02	-1.220E-01
1.650E 01	9.531E-01	-3.083E-01	-4.818E-01	-5.101E-01	-2.068E 00	-1.566E-01	-3.357E-02	-5.798E-02
1.700E 01	5.995E-01	-3.475E-01	-5.064E-01	-5.437E-01	-2.185E 00	-1.147E-01	4.438E-02	2.522E-02
1.750E 01	3.344E-01	-2.682E-01	-4.037E-01	-4.485E-01	-2.270E 00	-8.485E-02	1.137E-01	1.067E-01
1.800E 01	1.368E-01	-9.774E-02	-1.994E-01	-2.483E-01	-2.331E 00	-8.406E-02	1.542E-01	1.652E-01
1.850E 01	-3.475E-02	1.138E-01	5.694E-02	9.190E-03	-2.370E 00	-1.219E-01	1.520E-01	1.843E-01
1.900E 01	-2.298E-01	3.054E-01	3.040E-01	2.635E-01	-2.378E 00	-1.971E-01	1.036E-01	1.570E-01
1.950E 01	-4.918E-01	4.202E-01	4.927E-01	4.556E-01	-2.239E 00	-2.968E-01	1.675E-02	8.773E-02
2.000E 01	-8.452E-01	4.185E-01	5.498E-01	5.410E-01	-2.228E 00	-3.990E-01	-9.018E-02	-8.223E-02
2.050E 01	-1.286E 00	2.877E-01	4.883E-01	5.008E-01	-2.022E 00	-4.769E-01	-1.927E-01	-1.083E-01
2.100E 01	-1.782E 00	4.565E-02	3.108E-01	3.449E-01	-1.703E 00	-5.053E-01	-2.658E-01	-1.878E-01
2.150E 01	-2.272E 00	-2.631E-01	5.650E-02	1.102E-01	-1.266E 00	-4.668E-01	-2.902E-01	-2.264E-01
2.200E 01	-2.684E 00	-5.772E-01	-2.176E-01	-1.484E-01	-7.231E-01	-3.565E-01	-2.570E-01	-2.131E-01
2.250E 01	-2.945E 00	-4.502E-01	-3.711E-01	-3.711E-01	-1.029E-01	-1.840E-01	-1.707E-01	-1.493E-01
2.300E 01	-2.998E 00	-9.734E-01	-5.900E-01	-5.065E-01	5.505E-01	2.826E-02	-4.828E-02	-4.932E-02
2.350E 01	-2.815E 00	-9.716E-01	-6.071E-01	-5.244E-01	1.184E 00	2.489E-01	8.450E-02	6.336E-02
2.400E 01	-2.400E 00	-8.253E-01	-5.000E-01	-4.219E-01	1.743E 00	4.444E-01	1.991E-01	1.613E-01
2.450E 01	-1.794E 00	-5.630E-01	-2.954E-01	-2.249E-01	2.180E 00	5.865E-01	2.711E-01	2.199E-01
2.500E 01	-1.063E 00	-2.353E-01	-4.191E-02	1.912E-02	2.462E 00	6.577E-01	2.864E-01	2.240E-01
2.550E 01	-2.881E-01	9.643E-02	2.019E-01	2.515E-01	2.574E 00	6.552E-01	2.446E-01	1.718E-01
2.600E 01	4.510E-01	3.745E-01	3.814E-01	4.168E-01	2.519E 00	5.904E-01	1.596E-01	7.607E-02
2.650E 01	1.088E 00	5.574E-01	4.588E-01	4.760E-01	2.316E 00	4.856E-01	5.601E-02	-3.883E-02
2.700E 01	1.580E 00	6.286E-01	4.223E-01	4.158E-01	1.994E 00	3.676E-01	-3.685E-02	-1.424E-01
2.750E 01	1.911E 00	5.986E-01	2.884E-01	2.522E-01	1.586E 00	2.603E-01	-9.295E-02	-2.059E-01
2.800E 01	2.091E 00	5.008E-01	9.775E-02	2.646E-02	1.120E 00	1.781E-01	-9.653E-02	-2.097E-01
2.850E 01	2.143E 00	3.815E-01	-9.490E-02	-2.044E-01	6.187E-01	1.223E-01	-4.696E-02	-1.489E-01
2.900E 01	2.097E 00	2.860E-01	-2.349E-01	-3.811E-01	9.746E-02	8.058E-02	4.017E-02	-3.600E-02
2.950E 01	1.977E 00	2.467E-01	-2.813E-01	-4.571E-01	-4.329E-01	3.134E-02	1.363E-01	1.019E-01
3.000E 01	1.791E 00	2.728E-01	-2.184E-01	-4.097E-01	-5.999E-01	-4.932E-02	2.067E-01	2.287E-01
3.050E 01	1.535E 00	3.474E-01	-5.991E-02	-2.466E-01	-1.464E 00	-1.789E-01	2.198E-01	3.077E-01
3.100E 01	1.192E 00	4.313E-01	1.531E-01	-4.877E-03	-1.915E 00	-3.606E-01	1.563E-01	3.115E-01
3.150E 01	7.451E-01	4.734E-01	3.614E-01	2.572E-01	-2.268E 00	-5.786E-01	1.545E-02	2.295E-01
3.200E 01	1.872E-01	4.249E-01	5.024E-01	4.736E-01	-2.472E 00	-7.981E-01	-1.815E-01	7.189E-02
3.250E 01	-4.652E-01	2.545E-01	5.254E-01	5.861E-01	-2.474E 00	-1.043E 00	-5.738E-01	-3.340E-01
3.300E 01	-1.164E 00	-3.999E-02	4.061E-01	5.589E-01	-2.237E 00	-9.727E-01	-6.677E-01	-4.879E-01
3.350E 01	-1.841E 00	-4.261E-01	1.542E-01	3.883E-01	-1.743E 00	-7.373E-01	-6.388E-01	-5.498E-01
3.400E 01	-2.395E 00	-8.401E-01	-1.862E-01	1.049E-01	-1.015E 00	-3.456E-01	-4.727E-01	-4.946E-01
3.450E 01	-2.726E 00	-1.198E 00	-5.443E-01	-2.318E-01	-1.136E-01	-1.594E-01	-1.842E-01	-3.220E-01
3.500E 01	-2.752E 00	-1.413E 00	-8.378E-01	-5.461E-01	8.622E-01	7.048E-01	1.822E-01	-5.913E-02
3.550E 01	-2.424E 00	-1.416E 00	-9.914E-01	-7.631E-01	1.786E 00	1.199E 00	5.600E-01	2.443E-01
3.600E 01	-1.749E 00	-1.174E 00	-9.548E-01	-8.258E-01	2.521E 00	1.547E 00	8.728E-01	5.253E-01
3.650E 01	-7.938E-01	-7.012E-01	-7.162E-01	-7.098E-01	2.948E 00	1.672E 00	1.050E 00	7.208E-01
3.700E 01	3.195E-01	-5.982E-02	-3.078E-01	-4.294E-01	2.982E 00	1.533E 00	1.045E 00	7.824E-01
3.750E 01	1.425E 00	6.460E-01	1.987E-01	-3.689E-02	2.597E 00	1.133E 00	8.426E-01	6.874E-01
3.800E 01	2.359E 00	1.290E 00	7.051E-01	3.878E-01	1.831E 00	5.247E-01	4.686E-01	4.558E-01
3.850E 01	2.952E 00	1.748E 00	1.107E 00	7.540E-01	7.891E-01	-1.952E-01	-1.435E-02	9.975E-02
3.900E 01	3.100E 00	1.924E 00	1.316E 00	9.800E-01	-3.733E-01	-9.043E-01	-5.181E-01	-2.842E-01
3.950E 01	2.766E 00	1.770E 00	1.279E 00	8.341E-01	-2.335E 00	-1.476E 00	-9.453E-01	-6.280E-01
4.000E 01	1.995E 00	1.300E 00	9.930E-01	4.784E-01	-2.815E 00	-1.803E 00	-1.210E 00	-8.588E-01
4.050E 01	9.102E-01	5.910E-01	5.046E-01	1.393E-02	-2.835E 00	-1.821E 00	-1.254E 00	-9.251E-01
4.100E 01	-3.072E-01	-2.336E-01	-9.506E-02	-6.893E-01	-2.395E 00	-1.522E 00	-1.064E 00	-8.077E-01
4.150E 01	-1.450E 00	-1.023E 00	-6.893E-01	-4.646E-01	-1.574E 00	-9.555E-01	-6.699E-01	-5.260E-01
4.200E 01	-2.321E 00	-1.629E 00	-1.160E 00	-8.574E-01	-5.191E-01	-2.249E-01	-1.458E-01	-1.340E-01
4.250E 01	-2.774E 00	-1.938E 00	-1.410E 00	-1.081E 00	5.828E-01	5.361E-01	4.079E-01	2.899E-01
4.300E 01	-2.736E 00	-1.890E 00	-1.389E 00	-1.086E 00				

CIRCULAR APERTURE : M= 17

U	RO	R2	R4	R6	I0	I2	I4	I6
4.350E 01	-2.224E 00	-1.497E 00	-1.097E 00	-8.693E-01	1.538E 00	1.187E 00	8.831E-01	6.592E-01
4.400E 01	-1.344E 00	-8.341E-01	-5.926E-01	-4.744E-01	2.184E 00	1.607E 00	1.186E 00	8.975E-01
4.450E 01	-2.649E-01	-3.146E-02	2.359E-02	1.732E-02	2.415E 00	1.722E 00	1.258E 00	9.551E-01
4.500E 01	8.099E-01	7.556E-01	6.277E-01	5.036E-01	2.206E 00	1.515E 00	1.086E 00	8.197E-01
4.550E 01	1.683E 00	1.376E 00	1.099E 00	8.832E-01	1.613E 00	1.033E 00	7.058E-01	5.193E-01
4.600E 01	2.201E 00	1.714E 00	1.343E 00	1.078E 00	7.622E-01	3.752E-01	1.956E-01	1.165E-01
4.650E 01	2.282E 00	1.712E 00	1.315E 00	1.048E 00	-1.773E-01	-3.274E-01	-3.404E-01	-3.045E-01
4.700E 01	1.931E 00	1.379E 00	1.026E 00	8.023E-01	-1.025E 00	-9.373E-01	-7.944E-01	-6.563E-01
4.750E 01	1.237E 00	7.926E-01	5.384E-01	3.954E-01	-1.626E 00	-1.339E 00	-1.077E 00	-8.665E-01
4.800E 01	3.508E-01	7.712E-02	-4.238E-02	-8.491E-02	-1.880E 00	-1.462E 00	-1.134E 00	-8.936E-01
4.850E 01	-5.464E-01	-6.202E-01	-1.160E 00	-1.008E 00	-5.364E-01	-1.758E 00	-9.621E-01	-7.351E-01
4.900E 01	-1.278E 00	-1.441E 00	-1.199E 00	-1.003E 00	-6.302E-01	-8.777E-01	-6.019E-01	-4.283E-01
4.950E 01	-1.711E 00	-1.418E 00	-1.136E 00	-9.259E-01	-1.90E-01	2.856E-01	3.416E-01	3.423E-01
5.000E 01	-1.775E 00	-1.108E 00	-8.409E-01	-6.565E-01	7.890E-01	7.900E-01	7.256E-01	6.409E-01
5.050E 01	-1.481E 00	-5.894E-01	-3.839E-01	-2.570E-01	1.251E 00	1.104E 00	9.414E-01	7.933E-01
5.100E 01	-9.093E-01	2.116E-02	1.332E-01	1.833E-01	1.424E 00	1.172E 00	9.508E-01	7.715E-01
5.150E 01	-1.938E-01	5.922E-01	5.988E-01	5.687E-01	1.294E 00	9.949E-01	7.603E-01	5.857E-01
5.200E 01	5.101E-01	1.007E 00	9.164E-01	8.180E-01	9.084E-01	6.219E-01	4.191E-01	2.817E-01
5.250E 01	1.058E 00	1.186E 00	1.025E 00	8.818E-01	3.644E-01	1.428E-01	6.813E-03	-7.033E-02
5.300E 01	1.346E 00	1.104E 00	9.092E-01	7.530E-01	-2.127E-01	-3.350E-01	-3.849E-01	-3.919E-01
5.350E 01	1.331E 00	7.933E-01	6.050E-01	4.663E-01	-6.991E-01	-8.969E-01	-7.443E-01	-6.139E-01
5.400E 01	1.037E 00	3.322E-01	1.860E-01	9.038E-02	-9.980E-01	-9.080E-01	-7.989E-01	-6.914E-01
5.450E 01	5.438E-01	-1.717E-01	-2.515E-01	-2.892E-01	-1.059E 00	-8.969E-01	-7.443E-01	-6.139E-01
5.500E 01	-2.934E-02	-6.072E-01	-6.117E-01	-5.887E-01	-8.866E-01	-6.919E-01	-5.299E-01	-4.027E-01
5.550E 01	-5.542E-01	-8.838E-01	-8.193E-01	-7.455E-01	-5.350E-01	-3.498E-01	-2.112E-01	-1.129E-01
5.600E 01	-9.204E-01	-9.501E-01	-8.362E-01	-7.306E-01	-9.426E-02	4.581E-02	1.358E-01	1.880E-01
5.650E 01	-1.055E 00	-8.037E-01	-6.680E-01	-5.545E-01	3.320E-01	4.040E-01	4.322E-01	4.319E-01
5.700E 01	-9.553E-01	-4.892E-01	-3.612E-01	-2.633E-01	6.503E-01	6.473E-01	6.143E-01	5.661E-01
5.750E 01	-6.481E-01	-8.597E-02	9.222E-03	7.293E-02	7.975E-01	7.286E-01	6.470E-01	5.650E-01
5.800E 01	-2.191E-01	3.110E-01	3.573E-01	3.768E-01	7.529E-01	6.396E-01	5.311E-01	4.350E-01
5.850E 01	5.921E-01	6.135E-01	6.061E-01	5.812E-01	5.406E-01	4.112E-01	3.008E-01	2.118E-01
5.900E 01	7.968E-01	7.589E-01	7.047E-01	6.446E-01	2.211E-01	1.044E-01	1.518E-02	-4.901E-02
5.950E 01	8.065E-01	7.238E-01	6.387E-01	5.590E-01	-1.246E-01	-2.056E-01	-2.571E-01	-2.852E-01
6.000E 01	6.318E-01	5.265E-01	4.315E-01	3.506E-01	-4.149E-01	-4.470E-01	-4.537E-01	-4.430E-01
6.050E 01	3.246E-01	2.216E-01	1.376E-01	7.265E-02	-5.862E-01	-5.680E-01	-5.330E-01	-4.892E-01
6.100E 01	-3.612E-02	-1.152E-01	-1.713E-01	-2.080E-01	-6.069E-01	-5.478E-01	-4.826E-01	-4.180E-01
6.150E 01	-3.64CE-01	-4.046E-01	-4.237E-01	-4.267E-01	-4.824E-01	-3.996E-01	-3.212E-01	-2.515E-01
6.200E 01	-5.853E-01	-5.829E-01	-5.645E-01	-5.362E-01	-2.522E-01	-1.662E-01	-9.283E-02	-3.347E-02
6.250E 01	-6.557E-01	-6.154E-01	-5.671E-01	-5.164E-01	2.184E-02	9.195E-02	1.448E-01	1.819E-01
6.300E 01	-5.683E-01	-5.029E-01	-4.381E-01	-3.780E-01	2.713E-01	3.118E-01	3.346E-01	3.432E-01
6.350E 01	-3.535E-01	-2.801E-01	-2.146E-01	-1.589E-01	4.378E-01	4.428E-01	4.335E-01	4.143E-01
6.400E 01	-6.966E-02	-5.252E-03	4.649E-02	8.580E-02	4.864E-01	4.585E-01	4.222E-01	3.819E-01
6.450E 01	2.122E-01	2.542E-01	2.820E-01	2.978E-01	4.126E-01	3.615E-01	3.089E-01	2.582E-01
6.500E 01	4.257E-01	4.381E-01	4.381E-01	4.289E-01	2.421E-01	1.817E-01	1.260E-01	7.18E-02
6.550E 01	5.244E-01	5.075E-01	4.824E-01	4.525E-01	2.240E-02	-3.266E-02	-7.852E-02	-1.147E-01
6.600E 01	4.921E-01	4.527E-01	4.104E-01	3.682E-01	-1.893E-01	-2.271E-01	-2.577E-01	-3.525E-01
6.650E 01	3.444E-01	2.937E-01	2.454E-01	2.015E-01	-3.411E-01	-3.546E-01	-3.577E-01	-3.525E-01
6.700E 01	1.235E-01	7.423E-02	3.145E-02	-4.043E-03	-3.986E-01	-3.871E-01	-3.681E-01	-3.442E-01
6.750E 01	-1.131E-01	-1.498E-01	-1.778E-01	-1.976E-01	-3.524E-01	-3.211E-01	-2.864E-01	-2.508E-01
6.800E 01	-3.077E-01	-3.246E-01	-3.328E-01	-3.337E-01	-2.197E-01	-1.778E-01	-1.368E-01	-9.867E-02
6.850E 01	-4.159E-01	-4.110E-01	-3.993E-01	-3.828E-01	-3.822E-02	-3.566E-03	4.073E-02	7.238E-02
6.900E 01	-4.165E-01	-3.934E-01	-3.663E-01	-3.376E-01	1.438E-01	1.756E-01	2.007E-01	2.191E-01
6.950E 01	-3.168E-01	-2.820E-01	-2.472E-01	-2.139E-01	2.803E-01	2.956E-01	3.037E-01	3.056E-01
7.000E 01	-1.459E-01	-1.090E-01	-7.531E-02	-4.565E-02	3.387E-01	3.353E-01	3.261E-01	3.124E-01
7.050E 01	4.985E-02	7.993E-02	1.048E-01	1.243E-01	3.075E-01	2.880E-01	2.651E-01	2.402E-01
7.100E 01	2.213E-01	2.381E-01	2.490E-01	2.546E-01	1.986E-01	1.690E-01	1.390E-01	1.098E-01
7.150E 01	3.279E-01	3.286E-01	3.242E-01	3.158E-01	4.293E-02	1.132E-02	-1.809E-02	-4.446E-02
7.200E 01	3.474E-01	3.333E-01	3.161E-01	2.967E-01	-1.177E-01	-1.436E-01	-1.654E-01	-1.829E-01
7.250E 01	2.803E-01	2.561E-01	2.312E-01	2.064E-01	-2.419E-01	-2.563E-01	-2.658E-01	-2.709E-01
7.300E 01	1.482E-01	1.208E-01	9.472E-02	7.083E-02	-2.990E-01	-2.994E-01	-2.954E-01	-2.908E-01
7.350E 01	-1.208E-02	-3.599E-02	-5.678E-02	-7.416E-02	-2.767E-01	-2.642E-01	-2.487E-01	-2.312E-01
7.400E 01	-1.593E-01	-1.741E-01	-1.851E-01	-1.923E-01	-1.834E-01	-1.621E-01	-1.397E-01	-1.173E-01
7.450E 01	-2.575E-01	-2.605E-01	-2.598E-01	-2.560E-01	-4.548E-02	-2.127E-02	1.979E-03	2.359E-02
7.500E 01	-2.852E-01	-2.767E-01	-2.655E-01	-2.524E-01	1.002E-01	1.210E-01	1.395E-01	1.551E-01
7.550E 01	-2.399E-01	-2.228E-01	-2.047E-01	-1.862E-01	2.157E-01	2.283E-01	2.378E-01	2.440E-01
7.600E 01	-1.373E-01	-1.167E-01	-9.662E-02	-7.770E-02	2.721E-01	2.740E-01	2.728E-01	2.689E-01
7.650E 01	-6.887E-03	1.194E-02	2.887E-02	4.361E-02	2.564E-01	2.480E-01	2.372E-01	2.247E-01
7.700E 01	1.167E-01	1.292E-01	1.391E-01	1.464E-01	1.747E-01	1.588E-01	1.418E-01	1.244E-01
7.750E 01	2.026E-01	2.062E-01	2.072E-01	2.058E-01	4.978E-02	3.085E-02	1.230E-02	-5.386E-03
7.800E 01	2.312E-01	2.257E-01	2.183E-01	2.092E-01	-8.506E-02	-1.020E-01	-1.175E-01	-1.311E-01
7.850E 01	1.988E-01	1.864E-01	1.730E-01	1.591E-01	-1.948E-01	-2.057E-01	-2.144E-01	-2.208E-01
7.900E 01	1.176E-01	1.019E-01	8.633E-02	7.138E-02	-2.516E-01	-2.542E-01	-2.544E-01	-2.526E-01
8.000E 01	1.150E-02	-3.301E-03	-1.692E-02	-2.911E-02	-2.423E-01	-2.364E-01	-2.287E-01	-2.196E-01
8.050E 01	-9.040E-02	-1.006E-01	-1.091E-01	-1.156E-01	-1.706E-01	-1.584E-01	-1.452E-01	-1.315E-01
8.100E 01	-1.619E-01	-1.653E-01	-1.668E-01	-1.665E-01	-5.663E-02	-4.153E-02	-2.653E-02	-1.197E-02
8.150E 01	-1.861E-01	-1.824E-01	-1.771E-01	-1.706E-01	-6.946E-02	-6.340E-02	-5.635E-02	-1.081E-01
8.200E 01	-1.597E-01	-1.503E-01	-1.401E-01	-1.294E-01	1.749E-01	1.843E-01	1.920E-01	1.982E-01
8.250E 01	-9.267E-02	-8.047E-02	-6.827E-02	-5.638E-02	2.332E-01	2.358E-01	2.368E-01	2.362E-01
8.300E 01	-5.404E-03	6.293E-03	1.721E-02	2.717E-02	2.303E-01	2.261E-01	2.204E-01	2.136E-01
8.350E 01	7.758E-02	8.579E-02	9.274E-02	9.835E-02	1.886E-01	1.589E-01	1.485E-01	1.375E-01
8.400E 01	1.342E-01	1.371E-01	1.385E-01	1.387E-01	6.506E-02	5.280E-02	4.052E-02	2.846E-02
8.450E 01	1.507E-01	1.478E-01	1.438E-01	1.388E-01	-5.263E-02	-6.421E-02	-7.513E-02	-8.521E-02
8.500E 01	1.247E-01	1.173E-01	1.093E-01	1.007E-01	-1.541E-01	-1.621E-01	-1.689E-01	-1.746E-01
8.550E 01	6.586E-02	5.614E-02	4.638E-02	3.678E-02	-2.137E-01	-2.163E-01	-2.176E-01	-2.177E-01
8.600E 01	-7.993E-03	-1.733E-02	-2.612E-02	-3.424E-02	-2.174E-01	-2.142E-01	-2.100E-01	-2.048E-01
8.650E 01	-7.554E-02	-8.209E-02	-8.749E-02	-9.231E-02	-1.654E-01	-1.579E-01	-1.495E-01	-1.407E-01

CIRCULAR APERTURE : M= 17

U	RO	R2	R4	R6	I0	I2	I4	I6
8.700E 01	-1.183E-01	-1.205E-01	-1.216E-01	-1.217E-01	-7.313E-02	-6.305E-02	-5.291E-02	-4.288E-02
8.750E 01	-1.252E-01	-1.228E-01	-1.194E-01	-1.153E-01	3.537E-02	4.506E-02	5.428E-02	6.291E-02
8.800E 01	-9.596E-02	-8.983E-02	-8.317E-02	-7.614E-02	1.317E-01	1.386E-01	1.446E-01	1.497E-01
8.850E 01	-4.018E-02	-3.221E-02	-2.420E-02	-1.628E-02	1.918E-01	1.942E-01	1.956E-01	1.961E-01
8.900E 01	2.529E-02	3.285E-02	4.002E-02	4.669E-02	2.013E-01	1.989E-01	1.957E-01	1.917E-01
8.950E 01	8.138E-02	8.655E-02	9.101E-02	9.473E-02	1.594E-01	1.532E-01	1.464E-01	1.392E-01
9.000E 01	1.122E-01	1.137E-01	1.145E-01	1.144E-01	7.857E-02	7.024E-02	6.184E-02	5.350E-02
9.050E 01	1.095E-01	1.072E-01	1.042E-01	1.006E-01	-1.938E-02	-2.749E-02	-3.526E-02	-4.260E-02
9.100E 01	7.465E-02	6.933E-02	6.360E-02	5.757E-02	-1.089E-01	-1.147E-01	-1.199E-01	-1.244E-01
9.150E 01	1.824E-02	1.150E-02	4.721E-03	-1.992E-03	-1.674E-01	-1.695E-01	-1.709E-01	-1.716E-01
9.200E 01	-4.318E-02	-4.944E-02	-5.539E-02	-6.095E-02	-1.811E-01	-1.793E-01	-1.768E-01	-1.737E-01
9.250E 01	-9.179E-02	-9.590E-02	-9.947E-02	-1.024E-01	-1.484E-01	-1.432E-01	-1.377E-01	-1.319E-01
9.300E 01	-1.136E-01	-1.146E-01	-1.149E-01	-1.146E-01	-7.936E-02	-7.247E-02	-6.552E-02	-5.860E-02
9.350E 01	-1.024E-01	-1.001E-01	-9.722E-02	-9.389E-02	6.735E-03	1.349E-02	1.998E-02	2.614E-02
9.400E 01	-6.129E-02	-5.648E-02	-5.136E-02	-4.601E-02	8.714E-02	9.201E-02	9.639E-02	1.003E-01
9.450E 01	-1.975E-03	3.907E-03	9.807E-03	1.565E-02	1.415E-01	1.433E-01	1.446E-01	1.453E-01
9.500E 01	5.871E-02	6.402E-02	6.907E-02	7.382E-02	1.571E-01	1.556E-01	1.536E-01	1.511E-01
9.550E 01	1.035E-01	1.068E-01	1.097E-01	1.121E-01	1.318E-01	1.275E-01	1.230E-01	1.182E-01
9.600E 01	1.195E-01	1.200E-01	1.200E-01	1.195E-01	7.412E-02	6.843E-02	6.269E-02	5.698E-02
9.650E 01	1.015E-01	9.960E-02	9.684E-02	9.369E-02	6.824E-04	-4.877E-03	-1.023E-02	-1.533E-02
9.700E 01	5.534E-02	5.089E-02	4.621E-02	4.135E-02	-6.866E-02	-7.263E-02	-7.622E-02	-7.941E-02
9.750E 01	-7.616E-03	-1.288E-02	-1.814E-02	-2.334E-02	-1.161E-01	-1.176E-01	-1.185E-01	-1.191E-01
9.800E 01	-6.958E-02	-7.420E-02	-7.860E-02	-8.274E-02	-1.306E-01	-1.293E-01	-1.276E-01	-1.255E-01
9.850E 01	-1.134E-01	-1.161E-01	-1.185E-01	-1.205E-01	-1.102E-01	-1.066E-01	-1.029E-01	-9.890E-02
9.900E 01	-1.267E-01	-1.269E-01	-1.267E-01	-1.260E-01	-6.240E-02	-5.771E-02	-5.300E-02	-4.831E-02
9.950E 01	-1.055E-01	-1.032E-01	-1.005E-01	-9.753E-02	-1.581E-03	2.927E-03	7.263E-03	1.139E-02
1.000E 02	-5.529E-02	-5.115E-02	-4.682E-02	-4.236E-02	5.531E-02	5.845E-02	6.127E-02	6.377E-02
1.005E 02	1.062E-02	1.539E-02	2.015E-02	2.485E-02	9.334E-02	9.434E-02	9.499E-02	9.530E-02
1.010E 02	7.447E-02	7.855E-02	8.245E-02	8.613E-02	1.035E-01	1.023E-01	1.007E-01	9.888E-02
1.015E 02	1.190E-01	1.213E-01	1.233E-01	1.250E-01	8.504E-02	8.201E-02	7.880E-02	7.546E-02
1.020E 02	1.321E-01	1.321E-01	1.318E-01	1.311E-01	4.487E-02	4.100E-02	3.712E-02	3.328E-02
1.025E 02	1.101E-01	1.079E-01	1.053E-01	1.025E-01	-4.398E-03	-7.993E-03	-1.144E-02	-1.470E-02
1.030E 02	5.883E-02	5.498E-02	5.100E-02	4.690E-02	-4.844E-02	-5.079E-02	-5.288E-02	-5.471E-02
1.035E 02	-8.186E-03	-1.253E-02	-1.685E-02	-2.111E-02	-7.526E-02	-7.578E-02	-7.603E-02	-7.600E-02
1.040E 02	-7.313E-02	-7.678E-02	-8.027E-02	-8.356E-02	-7.843E-02	-7.710E-02	-7.555E-02	-7.378E-02
1.045E 02	-1.188E-01	-1.208E-01	-1.226E-01	-1.240E-01	-5.865E-02	-5.595E-02	-5.314E-02	-5.023E-02
1.050E 02	-1.332E-01	-1.331E-01	-1.327E-01	-1.321E-01	-2.319E-02	-1.996E-02	-1.674E-02	-1.357E-02
1.055E 02	-1.128E-01	-1.107E-01	-1.083E-01	-1.057E-01	1.653E-02	1.935E-02	2.204E-02	2.457E-02
1.060E 02	-6.316E-02	-5.964E-02	-5.601E-02	-5.230E-02	4.843E-02	5.006E-02	5.149E-02	5.269E-02
1.065E 02	2.390E-03	6.304E-03	1.019E-02	1.402E-02	6.330E-02	6.335E-02	6.318E-02	6.278E-02
1.070E 02	6.649E-02	6.974E-02	7.284E-02	7.577E-02	5.746E-02	5.599E-02	5.434E-02	5.253E-02
1.075E 02	1.124E-01	1.142E-01	1.157E-01	1.170E-01	3.360E-02	3.110E-02	2.853E-02	2.589E-02
1.080E 02	1.285E-01	1.283E-01	1.279E-01	1.273E-01	-2.091E-04	-2.961E-03	-5.681E-03	-8.348E-03

CIRCULAR APERTURE : M= 16

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	-1.899E-05	1.824E-03	2.044E-01	3.066E-01	9.764E-04	-2.545E 00	-2.545E 00	-2.521E 00
5.000E-01	1.850E-04	-1.028E-02	1.863E-01	2.826E-01	1.515E-01	-2.395E 00	-2.396E 00	-2.373E 00
1.000E 00	3.031E-03	-4.335E-02	1.361E-01	2.160E-01	5.768E-01	-1.969E 00	-1.974E 00	-1.955E 00
1.500E 00	1.450E-02	-8.832E-02	6.576E-02	1.214E-01	1.202E 00	-1.343E 00	-1.354E 00	-1.341E 00
2.000E 00	4.254E-02	-1.329E-01	-8.178E-03	1.956E-02	1.918E 00	-6.228E-01	-6.411E-01	-6.338E-01
2.500E 00	9.444E-02	-1.648E-01	-6.869E-02	-6.786E-02	2.605E 00	7.040E-02	4.512E-02	4.735E-02
3.000E 00	1.746E-01	-1.751E-01	-1.025E-01	-1.233E-01	3.150E 00	6.275E-01	5.959E-01	5.952E-01
3.500E 00	2.827E-01	-1.605E-01	-1.034E-01	-1.373E-01	3.475E 00	9.689E-01	9.321E-01	9.309E-01
4.000E 00	4.135E-01	-1.245E-01	-7.347E-02	-1.105E-01	3.542E 00	1.060E 00	1.018E 00	1.019E 00
4.500E 00	5.577E-01	-7.663E-02	-2.268E-02	-5.324E-02	3.666E 00	9.136E-01	8.683E-01	8.727E-01
5.000E 00	7.042E-01	-2.544E-02	3.384E-02	1.720E-02	3.004E 00	5.890E-01	5.390E-01	5.474E-01
5.500E 00	8.432E-01	4.362E-03	7.974E-02	8.103E-02	2.543E 00	1.744E-01	1.180E-01	1.297E-01
6.000E 00	9.687E-01	1.567E-02	1.017E-01	1.210E-01	2.082E 00	-2.307E-01	-2.957E-01	-2.829E-01
6.500E 00	1.080E 00	1.608E-03	9.293E-02	1.265E-01	1.710E 00	-5.363E-01	-6.123E-01	-6.010E-01
7.000E 00	1.183E 00	-3.346E-02	5.500E-02	9.652E-02	1.485E 00	-6.803E-01	-7.690E-01	-7.618E-01
7.500E 00	1.287E 00	-7.877E-02	-2.588E-03	3.918E-02	1.430E 00	-6.391E-01	-7.413E-01	-7.403E-01
8.000E 00	1.403E 00	-1.198E-01	-6.476E-02	-3.002E-02	1.523E 00	-4.312E-01	-5.463E-01	-5.523E-01
8.500E 00	1.542E 00	-1.418E-01	-1.148E-01	-9.242E-02	1.707E 00	-1.110E-01	-2.365E-01	-2.491E-01
9.000E 00	1.708E 00	-1.341E-01	-1.388E-01	-1.312E-01	1.905E 00	2.452E-01	1.127E-01	9.545E-02
9.500E 00	1.898E 00	-9.260E-02	-1.292E-01	-1.355E-01	2.034E 00	5.562E-01	4.213E-01	4.018E-01
1.000E 01	2.101E 00	-2.171E-02	-8.718E-02	-1.036E-01	2.026E 00	7.541E-01	6.218E-01	6.026E-01
1.050E 01	2.295E 00	6.678E-02	-2.251E-02	-4.333E-02	1.843E 00	7.989E-01	6.735E-01	6.569E-01
1.100E 01	2.472E 00	1.562E-01	4.893E-02	2.982E-02	1.482E 00	6.860E-01	5.712E-01	5.580E-01
1.150E 01	2.598E 00	2.291E-01	1.090E-01	9.666E-02	9.768E-01	4.458E-01	3.443E-01	3.343E-01
1.200E 01	2.663E 00	2.715E-01	1.420E-01	1.392E-01	3.884E-01	1.358E-01	4.969E-02	4.108E-02
1.250E 01	2.657E 00	2.768E-01	1.390E-01	1.455E-01	-2.089E-01	-1.732E-01	-2.426E-01	-2.522E-01
1.300E 01	2.584E 00	2.474E-01	1.001E-01	1.127E-01	-7.439E-01	-4.142E-01	-4.650E-01	-4.780E-01
1.350E 01	2.451E 00	1.944E-01	3.509E-02	4.811E-02	-1.163E 00	-5.384E-01	-5.680E-01	-5.861E-01
1.400E 01	2.276E 00	1.347E-01	-3.896E-02	-3.222E-02	-1.443E 00	-5.263E-01	-5.310E-01	-5.545E-01
1.450E 01	2.074E 00	8.692E-02	-1.019E-01	-1.077E-01	-1.591E 00	-3.914E-01	-3.663E-01	-3.935E-01
1.500E 01	1.857E 00	6.635E-02	-1.354E-01	-1.581E-01	-1.642E 00	-1.760E-01	-1.155E-01	-1.430E-01
1.550E 01	1.631E 00	8.037E-02	-1.282E-01	-1.690E-01	-1.650E 00	5.886E-02	1.603E-01	1.374E-01
1.600E 01	1.394E 00	1.261E-01	-7.912E-02	-1.357E-01	-1.671E 00	2.486E-01	3.952E-01	3.820E-01
1.650E 01	1.134E 00	1.904E-01	2.227E-03	-6.459E-02	-1.747E 00	3.399E-01	5.346E-01	5.346E-01
1.700E 01	8.346E-01	2.526E-01	9.706E-02	2.796E-02	-1.897E 00	3.036E-01	5.423E-01	5.611E-01
1.750E 01	4.823E-01	2.889E-01	1.819E-01	1.194E-01	-2.112E 00	1.417E-01	4.195E-01	4.566E-01
1.800E 01	6.859E-02	2.791E-01	2.344E-01	1.867E-01	-2.349E 00	-1.136E-01	1.930E-01	2.468E-01
1.850E 01	-4.029E-01	2.111E-01	2.386E-01	2.117E-01	-2.549E 00	-4.065E-01	-8.507E-02	-1.873E-02

CIRCULAR APERTURE : M=16

U	RO	R2	R4	R6	I0	I2	I4	I6
1.900E 01	-9.147E-01	8.526E-02	1.896E-01	1.866E-01	-2.643E 00	-6.707E-01	-3.512E-01	-2.779E-01
1.950E 01	-1.435E 00	-8.484E-02	9.516E-02	1.155E-01	-2.572E 00	-8.443E-01	-5.448E-01	-4.709E-01
2.000E 01	-1.922E 00	-2.748E-01	-2.584E-02	1.458E-02	-2.300E 00	-8.844E-01	-6.225E-01	-5.538E-01
2.050E 01	-2.329E 00	-4.539E-01	-1.475E-01	9.227E-02	-1.821E 00	-7.757E-01	-5.677E-01	-5.088E-01
2.100E 01	-2.614E 00	-5.922E-01	-2.432E-01	-1.788E-01	-1.169E 00	-5.350E-01	-3.940E-01	-3.478E-01
2.150E 01	-2.745E 00	-6.665E-01	-2.918E-01	-2.231E-01	-4.027E-01	-2.063E-01	-1.422E-01	-1.099E-01
2.200E 01	-2.708E 00	-6.660E-01	-2.832E-01	-2.134E-01	3.956E-01	1.489E-01	1.298E-01	1.481E-01
2.250E 01	-2.505E 00	-5.944E-01	-2.210E-01	-1.511E-01	1.141E 00	4.657E-01	3.607E-01	3.653E-01
2.300E 01	-2.157E 00	-4.686E-01	-1.219E-01	-5.149E-02	1.758E 00	6.903E-01	5.001E-01	4.906E-01
2.350E 01	-1.700E 00	-3.144E-01	-1.168E-02	6.035E-02	2.197E 00	7.917E-01	5.206E-01	4.954E-01
2.400E 01	-1.174E 00	-1.600E-01	8.146E-02	1.551E-01	2.435E 00	7.675E-01	4.234E-01	3.799E-01
2.450E 01	-6.187E-01	-2.914E-02	1.340E-01	2.067E-01	2.482E 00	6.430E-01	2.385E-01	1.731E-01
2.500E 01	-6.796E-02	6.531E-02	1.335E-01	1.994E-01	2.370E 00	4.640E-01	1.662E-02	-7.337E-02
2.550E 01	4.545E-01	1.238E-01	8.255E-02	1.323E-01	2.144E 00	2.837E-01	-1.831E-01	-2.983E-01
2.600E 01	9.345E-01	1.593E-01	-1.239E-03	2.044E-02	1.849E 00	1.492E-01	-3.079E-01	-4.449E-01
2.650E 01	1.364E 00	1.932E-01	-8.942E-02	-1.081E-01	1.517E 00	8.887E-02	-3.245E-01	-4.751E-01
2.700E 01	1.734E 00	2.477E-01	-1.497E-01	-2.187E-01	1.164E 00	1.048E-01	-2.283E-01	-3.786E-01
2.750E 01	2.039E 00	3.379E-01	-1.546E-01	-2.785E-01	7.864E-01	1.723E-01	-4.472E-02	-1.765E-01
2.800E 01	2.251E 00	4.650E-01	-8.992E-02	-2.653E-01	-1.740E-01	3.699E-01	1.762E-01	8.356E-02
2.850E 01	2.345E 00	6.127E-01	4.042E-02	-1.740E-01	-1.011E-01	2.752E-01	3.716E-01	3.377E-01
2.900E 01	2.285E 00	7.488E-01	2.128E-01	-1.889E-02	-6.301E-01	2.127E-01	4.813E-01	5.210E-01
2.950E 01	2.041E 00	8.309E-01	3.880E-01	1.676E-01	-1.199E 00	3.543E-02	4.631E-01	5.832E-01
3.000E 01	1.596E 00	8.160E-01	5.192E-01	3.421E-01	-1.761E 00	-2.489E-01	3.051E-01	5.009E-01
3.050E 01	9.555E-01	6.728E-01	5.635E-01	4.595E-01	-2.247E 00	-5.994E-01	2.999E-02	2.849E-01
3.100E 01	1.590E-01	3.917E-01	4.924E-01	4.843E-01	-2.571E 00	-9.475E-01	-3.076E-01	-2.164E-02
3.150E 01	-7.231E-01	-8.126E-03	3.011E-01	3.994E-01	-2.651E 00	-1.211E 00	-6.322E-01	-3.514E-01
3.200E 01	-1.590E 00	-4.776E-01	1.220E-02	2.123E-01	-2.429E 00	-1.313E 00	-8.643E-01	-6.280E-01
3.250E 01	-2.325E 00	-9.439E-01	-3.264E-01	-4.512E-02	-1.885E 00	-1.201E 00	-9.385E-01	-7.832E-01
3.300E 01	-2.815E 00	-1.323E 00	-6.495E-01	-3.220E-01	-1.053E 00	-8.603E-01	-8.201E-01	-7.731E-01
3.350E 01	-2.967E 00	-1.534E 00	-8.878E-01	-5.587E-01	-2.399E-02	-3.248E-01	-5.153E-01	-5.892E-01
3.400E 01	-2.735E 00	-1.521E 00	-9.831E-01	-6.998E-01	1.066E 00	3.269E-01	-7.216E-02	-2.622E-01
3.450E 01	-2.125E 00	-1.262E 00	-9.015E-01	-7.068E-01	2.056E 00	9.841E-01	4.269E-01	1.439E-01
3.500E 01	-1.207E 00	-7.805E-01	-6.432E-01	-5.683E-01	2.784E 00	1.524E 00	8.816E-01	5.441E-01
3.550E 01	-1.054E-01	-1.433E-01	-2.450E-01	-3.034E-01	3.122E 00	1.837E 00	1.195E 00	8.512E-01
3.600E 01	1.018E 00	5.476E-01	2.249E-01	4.010E-02	2.998E 00	1.849E 00	1.293E 00	9.946E-01
3.650E 01	1.991E 00	1.174E 00	6.791E-01	3.948E-01	2.417E 00	1.541E 00	1.146E 00	9.367E-01
3.700E 01	2.656E 00	1.622E 00	1.029E 00	6.877E-01	1.462E 00	9.544E-01	7.697E-01	6.822E-01
3.750E 01	2.906E 00	1.806E 00	1.200E 00	8.553E-01	2.832E-01	1.865E-01	2.312E-01	2.783E-01
3.800E 01	2.695E 00	1.685E 00	1.154E 00	8.581E-01	-9.245E-01	-6.272E-01	-3.678E-01	-1.946E-01
3.850E 01	2.070E 00	1.275E 00	8.922E-01	6.898E-01	-1.959E 00	-1.338E 00	-9.100E-01	-6.392E-01
3.900E 01	1.127E 00	6.437E-01	4.584E-01	3.796E-01	-2.646E 00	-1.813E 00	-1.286E 00	-9.622E-01
3.950E 01	3.272E-02	-9.586E-02	-6.665E-02	-1.256E-02	-2.873E 00	-1.961E 00	-1.419E 00	-1.094E 00
4.000E 01	-1.025E 00	-8.104E-01	-5.828E-01	-4.084E-01	-2.607E 00	-1.755E 00	-1.280E 00	-1.005E 00
4.050E 01	-1.867E 00	-1.370E 00	-9.898E-01	-7.272E-01	-1.907E 00	-1.234E 00	-8.928E-01	-7.108E-01
4.100E 01	-2.354E 00	-1.673E 00	-1.208E 00	-9.030E-01	-9.076E-01	-4.964E-01	-3.343E-01	-2.713E-01
4.150E 01	-2.412E 00	-1.666E 00	-1.195E 00	-8.987E-01	2.041E-01	3.151E-01	2.845E-01	2.231E-01
4.200E 01	-2.047E 00	-1.357E 00	-9.529E-01	-7.144E-01	1.224E 00	1.046E 00	8.403E-01	6.701E-01
4.250E 01	-1.343E 00	-8.088E-01	-5.322E-01	-3.877E-01	1.971E 00	1.559E 00	1.223E 00	9.772E-01
4.300E 01	-4.408E-01	-1.315E-01	-1.725E-02	1.398E-02	2.320E 00	1.760E 00	1.358E 00	1.082E 00
4.350E 01	4.853E-01	5.433E-01	4.889E-01	4.078E-01	2.224E 00	1.621E 00	1.222E 00	9.631E-01
4.400E 01	1.244E 00	1.087E 00	8.859E-01	7.129E-01	1.723E 00	1.177E 00	8.473E-01	6.492E-01
4.450E 01	1.758E 00	1.399E 00	1.097E 00	8.673E-01	9.314E-01	5.264E-01	3.149E-01	2.077E-01
4.500E 01	1.892E 00	1.429E 00	1.085E 00	8.414E-01	1.600E-02	-1.964E-01	-2.637E-01	-2.671E-01
4.550E 01	1.660E 00	1.182E 00	8.573E-01	6.439E-01	-8.412E-01	-8.459E-01	-7.697E-01	-6.753E-01
4.600E 01	1.130E 00	7.180E-01	4.675E-01	3.194E-01	-1.478E 00	-1.296E 00	-1.102E 00	-9.327E-01
4.650E 01	4.214E-01	1.396E-01	-3.585E-04	-6.142E-02	-1.783E 00	-1.466E 00	-1.197E 00	-9.887E-01
4.700E 01	-3.156E-01	-4.331E-01	-4.479E-01	-4.174E-01	-1.717E 00	-1.334E 00	-1.044E 00	-8.363E-01
4.750E 01	-9.347E-01	-8.857E-01	-7.841E-01	-6.743E-01	-1.315E 00	-9.406E-01	-6.836E-01	-5.135E-01
4.800E 01	-1.321E 00	-1.133E 00	-9.440E-01	-7.808E-01	-6.804E-01	-3.793E-01	-1.975E-01	-9.340E-02
4.850E 01	-1.414E 00	-1.136E 00	-9.017E-01	-7.191E-01	4.466E-02	2.268E-01	3.076E-01	3.316E-01
4.900E 01	-1.215E 00	-9.071E-01	-6.747E-01	-5.081E-01	7.066E-01	7.503E-01	7.249E-01	6.707E-01
4.950E 01	-7.855E-01	-5.073E-01	-3.190E-01	-1.979E-01	1.174E 00	1.087E 00	9.702E-01	8.540E-01
5.000E 01	-2.297E-01	-2.907E-02	8.443E-02	1.410E-01	1.364E 00	1.177E 00	9.989E-01	8.475E-01
5.050E 01	3.283E-01	4.229E-01	4.479E-01	4.346E-01	1.255E 00	1.014E 00	8.145E-01	6.593E-01
5.100E 01	7.723E-01	7.553E-01	6.958E-01	6.210E-01	8.909E-01	6.475E-01	4.658E-01	3.367E-01
5.150E 01	1.018E 00	9.051E-01	7.808E-01	6.642E-01	3.659E-01	1.665E-01	3.537E-02	-4.513E-02
5.200E 01	1.027E 00	8.519E-01	6.932E-01	5.608E-01	-1.974E-01	-3.198E-01	-3.801E-01	-4.006E-01
5.250E 01	8.169E-01	6.198E-01	4.608E-01	3.399E-01	-6.758E-01	-7.064E-01	-6.914E-01	-6.530E-01
5.300E 01	4.484E-01	2.704E-01	1.422E-01	5.533E-02	-9.723E-01	-9.156E-01	-8.357E-01	-7.510E-01
5.350E 01	1.336E-02	-1.128E-01	-1.882E-01	-2.268E-01	-1.035E 00	-9.122E-01	-7.896E-01	-6.794E-01
5.400E 01	-3.885E-01	-4.438E-01	-4.569E-01	-4.439E-01	-8.664E-01	-7.093E-01	-5.726E-01	-4.610E-01
5.450E 01	-6.717E-01	-6.333E-01	-6.077E-01	-5.504E-01	-5.193E-01	-3.633E-01	-2.411E-01	-1.506E-01
5.500E 01	-7.827E-01	-7.028E-01	-6.139E-01	-5.277E-01	-8.250E-02	4.116E-02	1.257E-01	1.788E-01
5.550E 01	-7.100E-01	-5.919E-01	-4.821E-01	-3.871E-01	3.410E-01	4.109E-01	4.445E-01	4.527E-01
5.600E 01	-4.838E-01	-3.561E-01	-2.499E-01	-1.665E-01	6.575E-01	6.654E-01	6.464E-01	6.121E-01
5.650E 01	-1.667E-01	-5.685E-02	2.427E-02	8.008E-02	8.033E-01	7.546E-01	6.921E-01	6.262E-01
5.700E 01	1.626E-01	2.338E-01	2.756E-01	2.947E-01	7.567E-01	6.679E-01	5.793E-01	4.981E-01
5.750E 01	4.281E-01	4.501E-01	4.479E-01	4.297E-01	5.411E-01	4.352E-01	3.415E-01	2.634E-01
5.800E 01	5.736E-01	5.473E-01	5.060E-01	4.577E-01	2.165E-01	1.177E-01	3.918E-02	-1.984E-02
5.850E 01	5.744E-01	5.108E-01	4.431E-01	3.777E-01	-1.357E-01	-2.072E-01	-2.556E-01	-2.848E-01
5.900E 01	4.405E-01	3.578E-01	2.809E-01	2.138E-01	-4.330E-01	-4.649E-01	-4.718E-01	-4.718E-01
5.950E 01	2.142E-01	1.317E-01	6.286E-02	8.596E-03	-6.102E-01	-5.999E-01	-5.749E-01	-5.413E-01
6.000E 01	-4.570E-02	-1.098E-01	-1.565E-01	-1.874E-01	-6.338E-01	-5.882E-01	-5.361E-01	-4.829E-01
6.050E 01	-2.749E-01	-3.087E-01	-3.252E-01	-3.283E-01	-5.079E-01	-4.407E-01	-3.754E-01	-3.158E-01
6.100E 01	-4.212E-01	-4.204E-01	-4.062E-01	-3.832E-01	-2.710E-01	-1.992E-01	-1.362E-01	-8.371E-02
6.150E 01	-4.552E-01	-4.238E-01	-3.850E-01	-3.434E-01	1.463E-02	7.473E-02	1.218E-01	1.965E-01
6.200E 01	-3.765E-01	-3.247E-01	-2.724E-01	-2.229E-01	2.790E-01	3.153E-01	3.378E-01	3.485E-01

CIRCULAR APERTURE : M= 16

U	R0	R2	R4	R6	I0	I2	I4	I6
6.250E 01	-2.118E-01	-1.534E-01	-1.004E-01	-5.476E-02	4.611E-01	4.680E-01	4.632E-01	4.498E-01
6.300E 01	-6.843E-03	4.435E-02	8.606E-02	1.181E-01	5.228E-01	5.018E-01	4.734E-01	4.409E-01
6.350E 01	1.856E-01	2.188E-01	2.409E-01	2.533E-01	4.564E-01	4.151E-01	3.716E-01	3.290E-01
6.400E 01	3.192E-01	3.285E-01	3.280E-01	3.197E-01	2.852E-01	2.349E-01	1.876E-01	1.452E-01
6.450E 01	3.645E-01	3.504E-01	3.294E-01	3.041E-01	5.585E-02	8.955E-03	-3.114E-02	-6.381E-02
6.500E 01	3.157E-01	2.838E-01	2.490E-01	2.140E-01	-1.735E-01	-2.066E-01	-2.311E-01	-2.475E-01
6.550E 01	1.908E-01	1.501E-01	1.109E-01	7.487E-02	-3.479E-01	-3.610E-01	-3.658E-01	-3.636E-01
6.600E 01	2.531E-02	-1.378E-02	-4.802E-02	-7.664E-02	-4.286E-01	-4.206E-01	-4.064E-01	-3.878E-01
6.650E 01	-1.368E-01	-1.653E-01	-1.871E-01	-2.023E-01	-4.015E-01	-3.763E-01	-3.480E-01	-3.185E-01
6.700E 01	-2.547E-01	-2.669E-01	-2.723E-01	-2.718E-01	-2.789E-01	-2.440E-01	-2.095E-01	-1.768E-01
6.750E 01	-3.010E-01	-2.956E-01	-2.848E-01	-2.699E-01	-9.577E-02	-6.019E-02	-2.798E-02	5.945E-05
6.800E 01	-2.675E-01	-2.474E-01	-2.244E-01	-1.998E-01	1.003E-01	1.282E-01	1.508E-01	1.681E-01
6.850E 01	-1.669E-01	-1.382E-01	-1.094E-01	-8.172E-02	2.612E-01	2.754E-01	2.840E-01	2.875E-01
6.900E 01	-2.807E-02	1.517E-03	2.875E-02	5.284E-02	3.496E-01	3.481E-01	3.419E-01	3.319E-01
6.950E 01	1.114E-01	1.348E-01	1.541E-01	1.692E-01	3.480E-01	3.326E-01	3.143E-01	2.942E-01
7.000E 01	2.157E-01	2.277E-01	2.352E-01	2.383E-01	2.616E-01	2.372E-01	2.121E-01	1.875E-01
7.050E 01	2.592E-01	2.580E-01	2.527E-01	2.442E-01	1.161E-01	8.926E-02	6.400E-02	4.101E-02
7.100E 01	2.331E-01	2.201E-01	2.045E-01	1.872E-01	-4.974E-02	-7.234E-02	-9.181E-02	-1.079E-01
7.150E 01	1.471E-01	1.264E-01	1.050E-01	8.372E-02	-1.942E-01	-2.075E-01	-2.170E-01	-2.229E-01
7.200E 01	2.560E-02	2.962E-03	-1.858E-02	-3.841E-02	-2.829E-01	-2.845E-01	-2.827E-01	-2.778E-01
7.250E 01	-9.841E-02	-1.173E-01	-1.337E-01	-1.474E-01	-2.972E-01	-2.877E-01	-2.758E-01	-2.622E-01
7.300E 01	-1.925E-01	-2.033E-01	-2.110E-01	-2.157E-01	-2.375E-01	-2.202E-01	-2.019E-01	-1.835E-01
7.350E 01	-2.330E-01	-2.337E-01	-2.314E-01	-2.266E-01	-1.226E-01	-1.023E-01	-8.265E-02	-6.420E-02
7.400E 01	-2.109E-01	-2.021E-01	-1.912E-01	-1.787E-01	1.603E-02	3.412E-02	5.032E-02	6.435E-02
7.450E 01	-1.335E-01	-1.185E-01	-1.022E-01	-8.566E-02	1.428E-01	1.544E-01	1.635E-01	1.701E-01
7.500E 01	-2.350E-02	-5.834E-03	1.137E-02	2.765E-02	2.268E-01	2.297E-01	2.300E-01	2.281E-01
7.550E 01	9.043E-02	1.058E-01	1.196E-01	1.316E-01	2.496E-01	2.437E-01	2.359E-01	2.266E-01
7.600E 01	1.780E-01	1.874E-01	1.946E-01	1.997E-01	2.090E-01	1.965E-01	1.831E-01	1.692E-01
7.650E 01	2.168E-01	2.183E-01	2.176E-01	2.150E-01	1.187E-01	1.032E-01	8.787E-02	7.321E-02
7.700E 01	1.975E-01	1.916E-01	1.837E-01	1.745E-01	4.074E-03	-1.034E-02	-2.358E-02	-3.541E-02
7.750E 01	1.272E-01	1.153E-01	1.027E-01	8.958E-02	-1.046E-01	-1.144E-01	-1.225E-01	-1.288E-01
7.800E 01	2.441E-02	1.029E-02	-3.663E-03	-1.713E-02	-1.804E-01	-1.835E-01	-1.848E-01	-1.844E-01
7.850E 01	-8.308E-02	-9.573E-02	-1.074E-01	-1.178E-01	-2.060E-01	-2.022E-01	-1.969E-01	-1.904E-01
7.900E 01	-1.671E-01	-1.752E-01	-1.817E-01	-1.868E-01	-1.780E-01	-1.687E-01	-1.587E-01	-1.482E-01
7.950E 01	-2.061E-01	-2.078E-01	-2.080E-01	-2.066E-01	-1.067E-01	-9.467E-02	-8.272E-02	-7.107E-02
8.000E 01	-1.907E-01	-1.860E-01	-1.801E-01	-1.731E-01	-1.276E-02	1.287E-03	9.433E-03	1.922E-02
8.050E 01	-1.257E-01	-1.163E-01	-1.062E-01	-9.563E-02	7.831E-02	8.641E-02	9.330E-02	9.890E-02
8.100E 01	-2.898E-02	-1.744E-02	-5.926E-03	-5.338E-03	1.434E-01	1.463E-01	1.479E-01	1.482E-01
8.150E 01	7.397E-02	8.455E-02	9.446E-02	1.036E-01	1.672E-01	1.646E-01	1.609E-01	1.562E-01
8.200E 01	1.563E-01	1.633E-01	1.692E-01	1.739E-01	1.463E-01	1.392E-01	1.315E-01	1.234E-01
8.250E 01	1.970E-01	1.988E-01	1.994E-01	1.988E-01	8.876E-02	7.936E-02	6.992E-02	6.062E-02
8.300E 01	1.861E-01	1.826E-01	1.780E-01	1.726E-01	1.195E-02	2.792E-03	-5.854E-03	-1.386E-02
8.350E 01	1.273E-01	1.197E-01	1.114E-01	1.028E-01	-6.278E-02	-6.935E-02	-7.505E-02	-7.980E-02
8.400E 01	3.657E-02	2.696E-02	1.732E-02	7.808E-03	-1.158E-01	-1.183E-01	-1.198E-01	-1.203E-01
8.450E 01	-6.227E-02	-7.125E-02	-7.976E-02	-8.769E-02	-1.345E-01	-1.325E-01	-1.297E-01	-1.261E-01
8.500E 01	-1.436E-01	-1.497E-01	-1.549E-01	-1.594E-01	-1.159E-01	-1.103E-01	-1.042E-01	-9.769E-02
8.550E 01	-1.868E-01	-1.885E-01	-1.894E-01	-1.894E-01	-6.727E-02	-5.976E-02	-5.218E-02	-4.467E-02
8.600E 01	-1.814E-01	-1.786E-01	-1.751E-01	-1.709E-01	-3.657E-03	3.683E-03	1.066E-02	1.719E-02
8.650E 01	-1.294E-01	-1.233E-01	-1.165E-01	-1.094E-01	5.677E-02	6.203E-02	6.662E-02	7.052E-02
8.700E 01	-4.567E-02	-3.758E-02	-2.943E-02	-2.135E-02	9.764E-02	9.956E-02	1.007E-01	1.011E-01
8.750E 01	4.836E-02	5.604E-02	6.340E-02	7.032E-02	1.088E-01	1.071E-01	1.047E-01	1.017E-01
8.800E 01	1.282E-01	1.335E-01	1.383E-01	1.423E-01	8.866E-02	8.402E-02	7.898E-02	7.364E-02
8.850E 01	1.737E-01	1.755E-01	1.765E-01	1.768E-01	4.480E-02	3.844E-02	3.222E-02	2.604E-02
8.900E 01	1.742E-01	1.720E-01	1.692E-01	1.659E-01	-9.795E-03	-1.574E-02	-2.142E-02	-2.675E-02
8.950E 01	1.303E-01	1.250E-01	1.194E-01	1.134E-01	-5.861E-02	-6.277E-02	-6.643E-02	-6.954E-02
9.000E 01	5.433E-02	4.748E-02	4.058E-02	3.369E-02	-8.814E-02	-8.950E-02	-9.027E-02	-9.046E-02
9.050E 01	-3.348E-02	-4.008E-02	-4.642E-02	-5.246E-02	-9.064E-02	-8.899E-02	-8.684E-02	-8.422E-02
9.100E 01	-1.105E-01	-1.152E-01	-1.193E-01	-1.230E-01	-6.434E-02	-6.230E-02	-5.796E-02	-5.337E-02
9.150E 01	-1.574E-01	-1.590E-01	-1.601E-01	-1.606E-01	-2.313E-02	-1.793E-02	-1.268E-02	-7.464E-03
9.200E 01	-1.631E-01	-1.614E-01	-1.593E-01	-1.566E-01	2.587E-02	3.077E-02	3.545E-02	3.987E-02
9.250E 01	-1.274E-01	-1.230E-01	-1.183E-01	-1.134E-01	6.619E-02	6.947E-02	7.235E-02	7.481E-02
9.300E 01	-6.052E-02	-5.474E-02	-4.889E-02	-4.306E-02	8.614E-02	8.699E-02	8.737E-02	8.730E-02
9.350E 01	1.935E-02	2.503E-02	3.047E-02	3.568E-02	8.012E-02	7.841E-02	7.631E-02	7.384E-02
9.400E 01	9.161E-02	9.565E-02	9.931E-02	1.026E-01	5.009E-02	4.642E-02	4.251E-02	3.842E-02
9.450E 01	1.380E-01	1.395E-01	1.405E-01	1.411E-01	4.976E-03	4.328E-04	-4.134E-03	-3.672E-03
9.500E 01	1.477E-01	1.464E-01	1.447E-01	1.426E-01	-4.198E-02	-4.611E-02	-5.006E-02	-5.379E-02
9.550E 01	1.197E-01	1.160E-01	1.122E-01	1.081E-01	-7.702E-02	-7.962E-02	-8.190E-02	-8.384E-02
9.600E 01	6.250E-02	5.763E-02	5.273E-02	4.782E-02	-8.982E-02	-9.024E-02	-9.028E-02	-8.996E-02
9.650E 01	-8.010E-03	-1.277E-02	-1.738E-02	-2.180E-02	-7.642E-02	-7.462E-02	-7.250E-02	-7.009E-02
9.700E 01	-7.325E-02	-7.668E-02	-7.981E-02	-8.263E-02	-4.036E-02	-3.691E-02	-3.329E-02	-2.951E-02
9.750E 01	-1.168E-01	-1.181E-01	-1.190E-01	-1.196E-01	8.286E-03	1.237E-02	1.647E-02	2.053E-02
9.800E 01	-1.284E-01	-1.274E-01	-1.260E-01	-1.243E-01	9.576E-02	9.934E-02	6.277E-02	6.600E-02
9.850E 01	-1.068E-01	-1.038E-01	-1.006E-01	-9.719E-02	8.847E-02	9.058E-02	9.242E-02	9.397E-02
9.900E 01	-5.909E-02	-5.503E-02	-5.095E-02	-4.687E-02	9.684E-02	9.694E-02	9.674E-02	9.623E-02
9.950E 01	1.025E-03	4.986E-03	8.817E-03	1.249E-02	7.803E-02	7.615E-02	7.401E-02	7.164E-02
1.000E 02	5.733E-02	6.016E-02	6.274E-02	6.507E-02	3.678E-02	3.349E-02	3.006E-02	2.652E-02
1.050E 02	9.944E-02	9.645E-02	9.719E-02	9.764E-02	-1.582E-02	-1.958E-02	-2.333E-02	-2.705E-02
1.100E 02	1.065E-01	1.055E-01	1.043E-01	1.029E-01	-6.535E-02	-6.854E-02	-7.159E-02	-7.447E-02
1.015E 02	8.922E-02	8.668E-02	8.399E-02	8.118E-02	-9.806E-02	-9.982E-02	-1.014E-01	-1.026E-01

CIRCULAR APERTURE : M= 15

U	RO	R2	R4	R6	IO	I2	I4	I6
0.	-2.545E 00	-2.653E 00	-2.536E 00	-2.516E 00	2.547E 00	-1.089E-01	-2.268E-01	-3.255E-01
5.000E-01	-2.387E 00	-2.502E 00	-2.386E 00	-2.368E 00	2.553E 00	-9.537E-02	-2.074E-01	-2.999E-01
1.000E 00	-1.946E 00	-2.076E 00	-1.964E 00	-1.950E 00	2.570E 00	-5.832E-02	-1.539E-01	-2.287E-01
1.500E 00	-1.275E 00	-1.450E 00	-1.342E 00	-1.334E 00	2.591E 00	-7.361E-03	-7.910E-02	-1.278E-01
2.000E 00	-5.116E-01	-7.309E-01	-6.282E-01	-6.265E-01	2.606E 00	4.441E-02	-5.228E-04	-1.914E-02
2.500E 00	2.386E-01	-4.090E-02	5.781E-02	5.452E-02	2.607E 00	8.385E-02	6.355E-02	7.397E-02
3.000E 00	8.620E-01	5.107E-01	6.068E-01	6.011E-01	2.589E 00	1.015E-01	9.898E-02	1.328E-01
3.500E 00	1.275E 00	8.444E-01	9.395E-01	9.345E-01	2.551E 00	9.405E-02	9.905E-02	1.472E-01
4.000E 00	1.454E 00	9.257E-01	1.021E 00	1.020E 00	2.496E 00	6.536E-02	6.613E-02	1.179E-01
4.500E 00	1.404E 00	7.698E-01	8.655E-01	8.699E-01	2.432E 00	2.559E-02	1.097E-02	5.606E-02
5.000E 00	1.187E 00	4.361E-01	5.309E-01	5.419E-01	2.370E 00	-1.157E-02	-5.016E-02	-1.985E-02
5.500E 00	8.936E-01	1.447E-02	1.059E-01	1.225E-01	2.317E 00	-3.245E-02	-9.965E-02	-8.858E-02
6.000E 00	6.238E-01	-3.944E-01	-3.101E-01	-2.899E-01	2.276E 00	-2.729E-02	-1.232E-01	-1.316E-01
6.500E 00	4.664E-01	-6.999E-01	-6.268E-01	-6.061E-01	2.245E 00	6.989E-03	-1.134E-01	-1.377E-01
7.000E 00	4.812E-01	-8.396E-01	-7.819E-01	-7.634E-01	2.215E 00	6.561E-02	-7.189E-02	-1.055E-01
7.500E 00	6.880E-01	-7.905E-01	-7.514E-01	-7.375E-01	2.171E 00	1.369E-01	-8.866E-03	-4.397E-02
8.000E 00	1.063E 00	-5.720E-01	-5.537E-01	-5.453E-01	2.096E 00	2.049E-01	5.955E-02	3.026E-02
8.500E 00	1.548E 00	-2.393E-01	-2.424E-01	-2.391E-01	1.975E 00	2.536E-01	1.154E-01	9.717E-02
9.000E 00	2.060E 00	1.305E-01	1.063E-01	1.064E-01	1.799E 00	2.709E-01	1.439E-01	1.386E-01
9.500E 00	2.514E 00	4.560E-01	4.118E-01	4.111E-01	1.567E 00	2.520E-01	1.368E-01	1.429E-01
1.000E 01	2.893E 00	6.698E-01	6.066E-01	6.078E-01	1.285E 00	2.008E-01	9.553E-02	1.084E-01
1.050E 01	2.993E 00	7.328E-01	6.512E-01	6.560E-01	9.673E-01	1.290E-01	3.045E-02	4.333E-02
1.100E 01	2.968E 00	6.419E-01	5.416E-01	5.501E-01	6.332E-01	5.360E-02	-4.134E-02	-3.549E-02
1.150E 01	2.794E 00	4.294E-01	3.091E-01	3.198E-01	3.012E-01	-7.760E-03	-1.004E-01	-1.073E-01
1.200E 01	2.527E 00	1.540E-01	1.209E-02	2.187E-02	-1.431E-02	-4.138E-02	-1.299E-01	-1.526E-01
1.250E 01	2.232E 00	-1.129E-01	-2.780E-01	-2.733E-01	-3.063E-01	-4.137E-02	-1.203E-01	-1.584E-01
1.300E 01	1.973E 00	-3.047E-01	-4.929E-01	-4.977E-01	-5.763E-01	-1.160E-02	-7.219E-02	-1.214E-01
1.350E 01	1.793E 00	-3.743E-01	-5.836E-01	-6.011E-01	-8.328E-01	3.480E-02	3.682E-03	-4.964E-02
1.400E 01	1.703E 00	-3.052E-01	-5.305E-01	-5.624E-01	-1.088E 00	7.843E-02	8.847E-02	3.967E-02
1.450E 01	1.685E 00	-1.149E-01	-3.477E-01	-3.933E-01	-1.354E 00	9.843E-02	1.598E-01	1.241E-01
1.500E 01	1.692E 00	1.499E-01	-7.888E-02	-1.350E-01	-1.635E 00	7.798E-02	1.976E-01	1.816E-01
1.550E 01	1.660E 00	4.239E-01	2.127E-01	1.512E-01	-1.927E 00	9.091E-03	1.888E-01	1.962E-01
1.600E 01	1.526E 00	6.385E-01	4.595E-01	3.988E-01	-2.211E 00	-1.045E-01	1.315E-01	1.624E-01
1.650E 01	1.244E 00	7.379E-01	6.049E-01	5.513E-01	-2.462E 00	-2.473E-01	3.590E-02	8.672E-02
1.700E 01	7.948E-01	6.914E-01	6.163E-01	5.747E-01	-2.644E 00	-3.947E-01	-7.805E-02	-1.345E-02
1.750E 01	1.946E-01	5.007E-01	4.918E-01	4.657E-01	-2.724E 00	-5.184E-01	-1.850E-01	-1.139E-01
1.800E 01	-5.072E-01	1.990E-01	2.610E-01	2.514E-01	-2.674E 00	-5.926E-01	-2.602E-01	-1.897E-01
1.850E 01	-1.236E 00	-1.562E-01	-2.292E-02	-1.685E-02	-2.478E 00	-6.000E-01	-2.858E-01	-2.211E-01
1.900E 01	-1.907E 00	-4.967E-01	-2.954E-01	-4.649E-01	-2.138E 00	-5.360E-01	-2.555E-01	-1.993E-01
1.950E 01	-2.442E 00	-7.584E-01	-4.958E-01	-4.649E-01	-1.674E 00	-4.099E-01	-1.764E-01	-1.287E-01
2.000E 01	-2.780E 00	-8.961E-01	-5.813E-01	-5.408E-01	-1.120E 00	-2.429E-01	-6.714E-02	-2.620E-02
2.050E 01	-2.894E 00	-8.924E-01	-5.368E-01	-4.870E-01	-5.188E-01	-6.326E-02	4.579E-02	8.242E-02
2.100E 01	-2.785E 00	-7.611E-01	-3.781E-01	-3.180E-01	8.350E-02	1.007E-01	1.353E-01	1.690E-01
2.150E 01	-2.501E 00	-5.427E-01	-1.478E-01	-7.565E-02	6.463E-01	2.268E-01	1.803E-01	2.100E-01
2.200E 01	-2.087E 00	-2.933E-01	9.507E-02	1.808E-01	3.108E-01	3.048E-01	1.717E-01	1.930E-01
2.250E 01	-1.606E 00	-7.111E-02	2.896E-01	3.884E-01	1.544E 00	3.377E-01	1.147E-01	1.203E-01
2.300E 01	-1.115E 00	7.866E-02	3.877E-01	4.960E-01	1.856E 00	3.406E-01	2.874E-02	9.166E-03
2.350E 01	-6.481E-01	1.345E-01	3.661E-01	4.758E-01	2.075E 00	3.356E-01	-5.800E-02	-1.119E-01
2.400E 01	-2.194E-01	1.036E-01	2.322E-01	3.312E-01	2.205E 00	3.447E-01	-1.152E-01	-2.099E-01
2.450E 01	1.786E-01	1.972E-02	2.310E-02	9.586E-02	2.247E 00	3.821E-01	-1.188E-01	-2.552E-01
2.500E 01	5.645E-01	-6.652E-02	-2.037E-01	-1.735E-01	2.194E 00	4.486E-01	-5.857E-02	-2.302E-01
2.550E 01	9.590E-01	-1.014E-01	-3.835E-01	-4.102E-01	2.030E 00	5.289E-01	5.825E-02	-1.339E-01
2.600E 01	1.367E 00	-4.361E-02	-4.611E-01	-5.535E-01	1.740E 00	5.940E-01	2.067E-01	1.602E-02
2.650E 01	1.773E 00	1.227E-01	-4.043E-01	-5.629E-01	1.308E 00	6.073E-01	3.488E-01	1.863E-01
2.700E 01	2.135E 00	3.811E-01	-2.139E-01	-4.289E-01	7.350E-01	5.342E-01	4.422E-01	3.352E-01
2.750E 01	2.392E 00	6.832E-01	7.495E-02	-1.760E-01	4.018E-02	3.530E-01	4.504E-01	4.223E-01
2.800E 01	2.471E 00	9.583E-01	3.994E-01	1.418E-01	-7.296E-01	6.294E-02	3.531E-01	4.183E-01
2.850E 01	2.305E 00	1.129E 00	6.822E-01	4.523E-01	-1.502E 00	-3.102E-01	1.529E-01	3.132E-01
2.900E 01	1.872E 00	1.128E 00	8.492E-01	6.818E-01	-2.184E 00	-7.155E-01	-1.225E-01	1.202E-01
2.950E 01	1.166E 00	9.204E-01	8.472E-01	7.712E-01	-2.677E 00	-1.084E 00	-4.236E-01	-1.255E-01
3.000E 01	2.466E-01	5.098E-01	6.579E-01	6.914E-01	-2.892E 00	-1.341E 00	-6.888E-01	-3.731E-01
3.050E 01	-7.792E-01	-5.289E-02	3.043E-01	4.499E-01	-2.770E 00	-1.423E 00	-8.565E-01	-5.671E-01
3.100E 01	-1.771E 00	-6.785E-01	-1.519E-01	9.166E-02	-2.296E 00	-1.290E 00	-8.798E-01	-6.595E-01
3.150E 01	-2.577E 00	-1.254E 00	-6.219E-01	-3.103E-01	-1.507E 00	-9.392E-01	-7.376E-01	-6.212E-01
3.200E 01	-3.057E 00	-1.667E 00	-1.007E 00	-6.700E-01	-4.956E-01	-4.092E-01	-4.418E-01	-4.499E-01
3.250E 01	-3.116E 00	-1.823E 00	-1.222E 00	-9.070E-01	6.032E-01	2.236E-01	-3.759E-02	-1.725E-01
3.300E 01	-2.724E 00	-1.677E 00	-1.211E 00	-9.648E-01	1.630E 00	8.568E-01	4.041E-01	1.597E-01
3.350E 01	-1.923E 00	-1.235E 00	-9.632E-01	-8.235E-01	2.429E 00	1.380E 00	7.993E-01	4.802E-01
3.400E 01	-8.294E-01	-5.623E-01	-5.176E-01	-5.059E-01	2.870E 00	1.695E 00	1.066E 00	7.215E-01
3.450E 01	3.861E-01	2.268E-01	4.532E-02	-7.302E-02	2.881E 00	1.739E 00	1.152E 00	8.299E-01
3.500E 01	1.527E 00	9.924E-01	6.175E-01	3.875E-01	2.457E 00	1.492E 00	1.026E 00	7.770E-01
3.550E 01	2.405E 00	1.594E 00	1.086E 00	7.803E-01	1.663E 00	9.912E-01	7.067E-01	5.675E-01
3.600E 01	2.874E 00	1.918E 00	1.355E 00	1.022E 00	6.319E-01	3.193E-01	2.485E-01	2.388E-01
3.650E 01	2.861E 00	1.903E 00	1.368E 00	1.060E 00	-4.664E-01	-4.061E-01	-2.637E-01	-1.453E-01
3.700E 01	2.375E 00	1.548E 00	1.120E 00	8.839E-01	-1.449E 00	-1.056E 00	-7.323E-01	-5.080E-01
3.750E 01	1.511E 00	9.213E-01	6.560E-01	5.275E-01	-2.153E 00	-1.513E 00	-1.067E 00	-7.752E-01
3.800E 01	4.287E-01	1.398E-01	6.783E-02	6.335E-02	-2.468E 00	-1.695E 00	-1.201E 00	-8.911E-01
3.850E 01	-6.751E-01	-6.487E-01	-5.286E-01	-4.132E-01	-2.352E 00	-1.572E 00	-1.108E 00	-8.307E-01
3.900E 01	-1.604E 00	-1.296E 00	-1.015E 00	-8.039E-01	-1.841E 00	-1.171E 00	-8.072E-01	-6.050E-01
3.950E 01	-2.195E 00	-1.684E 00	-1.297E 00	-1.029E 00	-1.041E 00	-5.717E-01	-3.568E-01	-2.595E-01
4.000E 01	-2.367E 00	-1.744E 00	-1.321E 00	-1.042E 00	-1.072E-01	1.137E-01	1.535E-01	1.354E-01
4.050E 01	-2.098E 00	-1.475E 00	-1.085E 00	-8.432E-01	7.877E-01	7.459E-01	6.230E-01	4.989E-01
4.100E 01	-1.464E 00	-9.388E-01	-6.425E-01	-4.759E-01	1.484E 00	1.216E 00	9.602E-01	7.570E-01
4.150E 01	-6.015E-01	-2.480E-01	-8.633E-02	-1.879E-02	1.864E 00	1.437E 00	1.101E 00	8.581E-01
4.200E 01	3.143E-01	4.573E-01	4.687E-01	4.320E-01	1.877E 00	1.376E 00	1.023E 00	7.837E-01
4.250E 01	1.107E 00	1.039E 00	9.107E-01	7.827E-01	1.541E 00	1.057E 00	7.464E-01	5.521E-01
4.300E 01	1.632E 00	1.387E 00	1.153E 00	9.624E-01	9.408E-01	5.525E-01	3.331E-01	2.141E-01

CIRCULAR APERTURE : M = 15

U	R0	R2	R4	R6	I0	I2	I4	I6
4.350E 01	1.804E 00	1.443E 00	1.154E 00	9.376E-01	2.079E-01	-3.063E-02	-1.296E-01	-1.578E-01
4.400E 01	1.613E 00	1.211E 00	9.200E-01	7.187E-01	-5.087E-01	-5.739E-01	-5.465E-01	-4.856E-01
4.450E 01	1.120E 00	7.505E-01	5.091E-01	3.573E-01	-1.071E 00	-9.719E-01	-8.347E-01	-7.022E-01
4.500E 01	4.433E-01	1.664E-01	1.243E-02	-6.639E-02	-1.381E 00	-1.153E 00	-9.404E-01	-7.656E-01
4.550E 01	-2.702E-01	-4.159E-01	-4.634E-01	-4.608E-01	-1.393E 00	-1.092E 00	-8.495E-01	-6.673E-01
4.600E 01	-8.736E-01	-8.773E-01	-8.201E-01	-7.427E-01	-1.128E 00	-8.156E-01	-5.893E-01	-4.335E-01
4.650E 01	-1.252E 00	-1.129E 00	-9.880E-01	-8.562E-01	-6.586E-01	-3.922E-01	-2.214E-01	-1.185E-01
4.700E 01	-1.343E 00	-1.132E 00	-9.402E-01	-7.829E-01	-9.442E-02	8.278E-02	1.723E-01	2.078E-01
4.750E 01	-1.145E 00	-8.976E-01	-6.966E-01	-5.453E-01	4.422E-01	5.082E-01	5.082E-01	4.753E-01
4.800E 01	-7.301E-01	-4.903E-01	-3.181E-01	-2.008E-01	8.429E-01	7.987E-01	7.182E-01	6.291E-01
4.850E 01	-1.905E-01	-5.904E-03	1.081E-01	1.720E-01	1.035E 00	9.020E-01	7.644E-01	6.408E-01
4.900E 01	3.471E-01	4.480E-01	4.880E-01	4.910E-01	9.944E-01	8.083E-01	6.456E-01	5.142E-01
4.950E 01	7.683E-01	7.761E-01	7.420E-01	6.888E-01	7.475E-01	5.501E-01	3.961E-01	2.828E-01
5.000E 01	9.911E-01	9.153E-01	8.213E-01	7.272E-01	3.625E-01	1.934E-01	7.670E-02	1.951E-03
5.050E 01	9.816E-01	8.468E-01	7.173E-01	6.043E-01	-6.747E-02	-1.789E-01	-2.394E-01	-2.645E-01
5.100E 01	7.583E-01	5.979E-01	4.621E-01	3.542E-01	-4.465E-01	-4.852E-01	-4.836E-01	-4.587E-01
5.150E 01	3.853E-01	2.341E-01	1.194E-01	3.748E-02	-6.965E-01	-6.635E-01	-6.065E-01	-5.411E-01
5.200E 01	-4.494E-02	-1.578E-01	-2.306E-01	-2.725E-01	-7.730E-01	-6.833E-01	-5.882E-01	-4.991E-01
5.250E 01	-4.330E-01	-4.892E-01	-5.099E-01	-5.069E-01	-6.726E-01	-5.511E-01	-4.410E-01	-3.483E-01
5.300E 01	-2.954E-01	-6.901E-01	-6.598E-01	-6.167E-01	-6.315E-01	-3.065E-01	-2.052E-01	-1.281E-01
5.350E 01	-7.819E-01	-7.233E-01	-6.536E-01	-5.828E-01	-1.141E-01	-1.168E-02	6.105E-02	1.084E-01
5.400E 01	-6.851E-01	-5.914E-01	-5.005E-01	-4.191E-01	2.025E-01	2.639E-01	2.961E-01	3.067E-01
5.450E 01	-4.390E-01	-3.337E-01	-2.427E-01	-1.684E-01	4.471E-01	4.595E-01	4.488E-01	4.239E-01
5.500E 01	-1.096E-01	-1.618E-02	5.604E-02	1.083E-01	5.698E-01	5.362E-01	4.893E-01	4.375E-01
5.550E 01	2.223E-01	2.855E-01	3.257E-01	3.471E-01	5.520E-01	4.848E-01	4.153E-01	3.499E-01
5.600E 01	4.804E-01	5.034E-01	5.063E-01	4.951E-01	4.084E-01	3.258E-01	2.507E-01	1.867E-01
5.650E 01	6.098E-01	5.921E-01	5.609E-01	5.225E-01	1.817E-01	1.031E-01	3.903E-02	-1.008E-02
5.700E 01	5.887E-01	5.386E-01	4.834E-01	4.284E-01	-6.910E-02	-1.273E-01	-1.678E-01	-1.929E-01
5.750E 01	4.313E-01	3.632E-01	2.982E-01	2.399E-01	-2.838E-01	-3.112E-01	-3.219E-01	-3.199E-01
5.800E 01	1.826E-01	1.133E-01	5.358E-02	4.840E-03	-4.147E-01	-4.088E-01	-3.903E-01	-3.641E-01
5.850E 01	-9.364E-02	-1.488E-01	-1.908E-01	-2.203E-01	-4.371E-01	-4.028E-01	-3.622E-01	-3.197E-01
5.900E 01	-3.309E-01	-3.612E-01	-3.780E-01	-3.835E-01	-3.536E-01	-3.016E-01	-2.499E-01	-2.020E-01
5.950E 01	-4.754E-01	-4.768E-01	-4.672E-01	-4.497E-01	-1.917E-01	-1.355E-01	-8.531E-02	-4.290E-02
6.000E 01	-4.984E-01	-4.736E-01	-4.422E-01	-4.076E-01	4.182E-03	5.157E-02	8.928E-02	1.173E-01
6.050E 01	-4.014E-01	-3.586E-01	-3.145E-01	-2.719E-01	1.844E-01	2.133E-01	2.313E-01	2.400E-01
6.100E 01	-2.140E-01	-1.647E-01	-1.190E-01	-7.860E-02	3.065E-01	3.122E-01	3.085E-01	2.977E-01
6.150E 01	1.411E-02	5.806E-02	9.497E-02	1.244E-01	3.447E-01	3.284E-01	3.058E-01	2.797E-01
6.200E 01	2.262E-01	2.553E-01	2.760E-01	2.887E-01	2.953E-01	2.630E-01	2.285E-01	1.943E-01
6.250E 01	3.723E-01	3.815E-01	3.826E-01	3.773E-01	1.764E-01	1.371E-01	9.973E-02	6.588E-02
6.300E 01	4.209E-01	4.099E-01	3.931E-01	3.725E-01	2.186E-02	-1.463E-02	-4.609E-02	-7.186E-02
6.350E 01	3.654E-01	3.387E-01	3.094E-01	2.794E-01	-1.277E-01	-1.531E-01	-1.720E-01	-1.845E-01
6.400E 01	2.244E-01	1.897E-01	1.558E-01	1.241E-01	-2.352E-01	-2.448E-01	-2.479E-01	-2.454E-01
6.450E 01	3.646E-02	2.583E-03	-2.774E-02	-5.377E-02	-2.764E-01	-2.694E-01	-2.574E-01	-2.418E-01
6.500E 01	-1.507E-01	-1.760E-01	-1.960E-01	-2.109E-01	-2.449E-01	-2.246E-01	-2.017E-01	-1.776E-01
6.550E 01	-2.915E-01	-3.034E-01	-3.094E-01	-3.105E-01	-1.530E-01	-1.254E-01	-9.793E-02	-7.179E-02
6.600E 01	-3.550E-01	-3.513E-01	-3.431E-01	-3.314E-01	-2.749E-02	1.639E-04	2.532E-02	4.727E-02
6.650E 01	-3.286E-01	-3.119E-01	-2.926E-01	-2.719E-01	9.774E-02	1.188E-01	1.359E-01	1.489E-01
6.700E 01	-2.235E-01	-1.989E-01	-1.740E-01	-1.498E-01	1.906E-01	2.007E-01	2.064E-01	2.080E-01
6.750E 01	-6.501E-02	-4.311E-02	-1.892E-02	2.910E-03	2.291E-01	2.267E-01	2.206E-01	2.114E-01
6.800E 01	9.477E-02	1.157E-01	1.335E-01	1.480E-01	2.058E-01	1.927E-01	1.772E-01	1.603E-01
6.850E 01	2.274E-01	2.389E-01	2.466E-01	2.509E-01	1.300E-01	1.102E-01	8.987E-02	6.982E-02
6.900E 01	2.981E-01	2.980E-01	2.947E-01	2.886E-01	2.377E-02	2.693E-03	-1.719E-02	-3.531E-02
6.950E 01	2.923E-01	2.818E-01	2.691E-01	2.548E-01	-8.380E-02	-1.009E-01	-1.156E-01	-1.275E-01
7.000E 01	2.152E-01	1.976E-01	1.793E-01	1.609E-01	-1.645E-01	-1.738E-01	-1.801E-01	-1.835E-01
7.050E 01	8.909E-02	6.923E-02	5.013E-02	3.230E-02	-1.984E-01	-1.982E-01	-1.952E-01	-1.898E-01
7.100E 01	-5.275E-02	-6.991E-02	-8.513E-02	-9.819E-02	-1.782E-01	-1.694E-01	-1.586E-01	-1.464E-01
7.150E 01	-1.748E-01	-1.853E-01	-1.932E-01	-1.988E-01	-1.114E-01	-9.680E-02	-8.144E-02	-6.591E-02
7.200E 01	-2.479E-01	-2.497E-01	-2.490E-01	-2.463E-01	-1.728E-02	-9.270E-04	1.489E-02	2.974E-02
7.250E 01	-2.564E-01	-2.498E-01	-2.413E-01	-2.315E-01	7.845E-02	9.231E-02	1.046E-01	1.152E-01
7.300E 01	-2.014E-01	-1.886E-01	-1.750E-01	-1.611E-01	1.503E-01	1.584E-01	1.645E-01	1.685E-01
7.350E 01	-9.942E-02	-8.409E-02	-6.905E-02	-5.466E-02	1.800E-01	1.807E-01	1.795E-01	1.763E-01
7.400E 01	2.197E-02	3.587E-02	4.860E-02	5.992E-02	1.607E-01	1.544E-01	1.467E-01	1.377E-01
7.450E 01	1.318E-01	1.410E-01	1.484E-01	1.542E-01	9.885E-02	8.764E-02	7.573E-02	6.348E-02
7.500E 01	2.035E-01	2.060E-01	2.068E-01	2.059E-01	1.184E-02	-1.146E-03	-1.392E-02	-2.618E-02
7.550E 01	2.211E-01	2.168E-01	2.112E-01	2.045E-01	-7.663E-02	-8.799E-02	-9.837E-02	-1.076E-01
7.600E 01	1.830E-01	1.735E-01	1.634E-01	1.528E-01	-1.430E-01	-1.500E-01	-1.555E-01	-1.596E-01
7.650E 01	1.615E-01	8.956E-02	7.770E-02	6.616E-02	-1.701E-01	-1.712E-01	-1.708E-01	-1.690E-01
7.700E 01	-8.785E-04	-1.214E-02	-2.265E-02	-3.223E-02	-1.513E-01	-1.466E-01	-1.407E-01	-1.339E-01
7.750E 01	-9.748E-02	-1.053E-01	-1.120E-01	-1.174E-01	-9.235E-02	-8.346E-02	-7.396E-02	-6.408E-02
7.800E 01	-1.645E-01	-1.672E-01	-1.686E-01	-1.688E-01	-9.515E-03	1.066E-03	1.159E-02	2.184E-02
7.850E 01	-1.867E-01	-1.840E-01	-1.802E-01	-1.755E-01	7.496E-02	8.443E-02	9.325E-02	1.013E-01
7.900E 01	-1.610E-01	-1.539E-01	-1.462E-01	-1.381E-01	1.387E-01	1.447E-01	1.497E-01	1.536E-01
7.950E 01	-9.638E-02	-8.703E-02	-7.765E-02	-6.841E-02	1.651E-01	1.663E-01	1.663E-01	1.653E-01
8.000E 01	-1.134E-02	-2.236E-03	6.373E-03	1.436E-02	1.475E-01	1.439E-01	1.393E-01	1.340E-01
8.050E 01	7.153E-02	7.810E-02	8.382E-02	8.865E-02	9.111E-02	8.384E-02	7.606E-02	6.792E-02
8.100E 01	1.314E-01	1.339E-01	1.355E-01	1.362E-01	1.107E-02	2.235E-03	-6.612E-03	-1.532E-02
8.150E 01	1.543E-01	1.525E-01	1.498E-01	1.465E-01	-7.136E-02	-7.941E-02	-8.700E-02	-9.403E-02
8.200E 01	1.366E-01	1.312E-01	1.253E-01	1.190E-01	-1.345E-01	-1.398E-01	-1.442E-01	-1.479E-01
8.250E 01	8.530E-02	7.790E-02	7.043E-02	6.302E-02	-1.620E-01	-1.632E-01	-1.636E-01	-1.631E-01
8.300E 01	1.546E-02	8.113E-03	1.102E-03	-5.478E-03	-1.470E-01	-1.441E-01	-1.404E-01	-1.361E-01
8.350E 01	-5.380E-02	-5.921E-02	-6.400E-02	-6.813E-02	-9.367E-02	-8.759E-02	-8.109E-02	-7.427E-02
8.400E 01	-1.046E-01	-1.068E-01	-1.083E-01	-1.091E-01	-1.629E-02	-8.771E-03	-1.209E-03	6.283E-03
8.450E 01	-1.250E-01	-1.236E-01	-1.217E-01	-1.191E-01	6.481E-02	7.176E-02	7.839E-02	8.461E-02
8.500E 01	-1.114E-01	-1.071E-01	-1.025E-01	-9.748E-02	1.285E-01	1.332E-01	1.372E-01	1.406E-01
8.550E 01	-6.968E-02	-6.375E-02	-5.774E-02	-5.175E-02	1.585E-01	1.597E-01	1.603E-01	1.601E-01
8.600E 01	-1.255E-02	-6.572E-03	-8.810E-04	4.499E-03	1.473E-01	1.449E-01	1.420E-01	1.389E-01
8.650E 01	4.399E-02	4.837E-02	5.229E-02	5.571E-02	9.818E-02	9.303E-02	8.752E-02	8.175E-02

CIRCULAR APERTURE : M = 15

U	RO	R2	R4	R6	IO	I2	I4	I6
8.700E 01	8.480E-02	8.659E-02	8.783E-02	8.852E-02	2.423E-02	1.775E-02	1.121E-02	4.705E-03
8.750E 01	9.997E-02	9.887E-02	9.728E-02	9.524E-02	-5.523E-02	-6.131E-02	-6.715E-02	-7.269E-02
8.800E 01	8.704E-02	8.353E-02	7.970E-02	7.563E-02	-1.197E-01	-1.238E-01	-1.275E-01	-1.307E-01
8.850E 01	5.126E-02	4.642E-02	4.151E-02	3.661E-02	-1.527E-01	-1.539E-01	-1.546E-01	-1.548E-01
8.900E 01	3.848E-03	-9.588E-04	-5.585E-03	-9.976E-03	-1.463E-01	-1.444E-01	-1.421E-01	-1.393E-01
8.950E 01	-4.142E-02	-4.492E-02	-4.805E-02	-5.080E-02	-1.027E-01	-9.828E-02	-9.360E-02	-8.869E-02
9.000E 01	-7.209E-02	-7.342E-02	-7.432E-02	-7.479E-02	-3.342E-02	-2.780E-02	-2.212E-02	-1.646E-02
9.050E 01	-8.038E-02	-7.932E-02	-7.787E-02	-7.607E-02	4.328E-02	4.863E-02	5.380E-02	5.874E-02
9.100E 01	-6.516E-02	-6.214E-02	-5.887E-02	-5.541E-02	1.077E-01	1.114E-01	1.148E-01	1.178E-01
9.150E 01	-3.199E-02	-2.793E-02	-2.383E-02	-1.972E-02	1.437E-01	1.449E-01	1.456E-01	1.460E-01
9.200E 01	8.756E-03	1.269E-02	1.648E-02	2.009E-02	1.425E-01	1.410E-01	1.391E-01	1.368E-01
9.250E 01	4.454E-02	4.770E-02	5.016E-02	5.232E-02	1.053E-01	1.015E-01	9.756E-02	9.340E-02
9.300E 01	6.620E-02	6.709E-02	6.763E-02	6.782E-02	4.212E-02	3.726E-02	3.234E-02	2.743E-02
9.350E 01	6.683E-02	6.570E-02	6.426E-02	6.254E-02	-3.024E-02	-3.494E-02	-3.949E-02	-4.387E-02
9.400E 01	4.726E-02	4.452E-02	4.160E-02	3.852E-02	-9.324E-02	-9.656E-02	-9.960E-02	-1.023E-01
9.450E 01	1.386E-02	1.029E-02	6.750E-03	3.215E-03	-1.311E-01	-1.322E-01	-1.331E-01	-1.335E-01
9.500E 01	-2.330E-02	-2.659E-02	-2.975E-02	-3.275E-02	-1.348E-01	-1.336E-01	-1.321E-01	-1.303E-01

CIRCULAR APERTURE : M = 14

U	RO	R2	R4	R6	IO	I2	I4	I6
0.	3.533E-04	-2.314E-01	-2.330E-01	-3.468E-01	5.092E 00	2.545E 00	2.524E 00	2.513E 00
5.000E-01	1.447E-02	-2.175E-01	-2.124E-01	-3.193E-01	4.940E 00	2.395E 00	2.374E 00	2.365E 00
1.000E 00	5.432E-02	-1.795E-01	-1.552E-01	-2.429E-01	4.511E 00	1.969E 00	1.950E 00	1.946E 00
1.500E 00	1.130E-01	-1.277E-01	-7.531E-02	-1.346E-01	3.880E 00	1.344E 00	1.327E 00	1.330E 00
2.000E 00	1.814E-01	-7.612E-02	8.353E-03	-1.804E-02	3.156E 00	6.284E-01	6.112E-01	6.220E-01
2.500E 00	2.509E-01	-3.876E-02	7.617E-02	8.180E-02	2.461E 00	-5.625E-02	-7.568E-02	-5.872E-02
3.000E 00	3.165E-01	-2.561E-02	1.129E-01	1.448E-01	1.905E 00	-5.994E-01	-6.245E-01	-6.042E-01
3.500E 00	3.781E-01	-4.003E-02	1.114E-01	1.600E-01	1.567E 00	-9.212E-01	-9.557E-01	-9.358E-01
4.000E 00	4.413E-01	-7.758E-02	7.416E-02	1.283E-01	1.478E 00	-9.876E-01	-1.035E 00	-1.019E 00
4.500E 00	5.159E-01	-1.270E-01	1.275E-02	6.157E-02	1.620E 00	-8.143E-01	-8.762E-01	-8.664E-01
5.000E 00	6.132E-01	-1.733E-01	-5.532E-02	-2.023E-02	1.930E 00	-4.615E-01	-5.389E-01	-5.364E-01
5.500E 00	7.430E-01	-2.012E-01	-1.111E-01	-9.426E-02	2.314E 00	-2.012E-02	-1.121E-01	-1.162E-01
6.000E 00	9.097E-01	-1.998E-01	-1.390E-01	-1.406E-01	2.669E 00	4.085E-01	3.042E-01	2.957E-01
6.500E 00	1.111E 00	-1.652E-01	-1.312E-01	-1.471E-01	2.900E 00	7.333E-01	6.197E-01	6.096E-01
7.000E 00	1.337E 00	-1.021E-01	-8.944E-02	-1.124E-01	2.945E 00	8.921E-01	7.722E-01	7.635E-01
7.500E 00	1.572E 00	-2.250E-02	-2.450E-02	-4.614E-02	2.781E 00	8.624E-01	7.386E-01	7.333E-01
8.000E 00	1.796E 00	5.714E-02	4.624E-02	3.372E-02	2.427E 00	6.643E-01	5.381E-01	5.367E-01
8.500E 00	1.993E 00	1.201E-01	1.035E-01	1.055E-01	1.939E 00	3.538E-01	2.257E-01	2.269E-01
9.000E 00	2.149E 00	1.538E-01	1.314E-01	1.495E-01	1.396E 00	8.740E-03	-1.214E-01	-1.204E-01
9.500E 00	2.259E 00	1.536E-01	1.212E-01	1.532E-01	8.781E-01	-2.897E-01	-4.220E-01	-4.249E-01
1.000E 01	2.325E 00	1.240E-01	7.463E-02	1.146E-01	4.525E-01	-4.751E-01	-6.085E-01	-6.190E-01
1.050E 01	2.358E 00	7.799E-02	3.084E-03	4.260E-02	1.564E-01	-5.101E-01	-6.419E-01	-6.625E-01
1.100E 01	2.371E 00	3.392E-02	-7.464E-02	-4.451E-02	-8.888E-03	-3.942E-01	-5.193E-01	-5.508E-01
1.150E 01	2.374E 00	1.059E-02	-1.371E-01	-1.241E-01	-7.646E-02	-1.626E-01	-2.737E-01	-3.142E-01
1.200E 01	2.376E 00	2.227E-02	-1.659E-01	-1.749E-01	-1.046E-01	1.227E-01	3.492E-02	-1.085E-02
1.250E 01	2.371E 00	7.441E-02	-1.504E-01	-1.824E-01	-1.616E-01	3.878E-01	3.335E-01	2.880E-01
1.300E 01	2.349E 00	1.614E-01	-9.075E-02	-1.429E-01	-3.079E-01	5.640E-01	5.530E-01	5.137E-01
1.350E 01	2.289E 00	2.673E-01	1.301E-03	-6.462E-02	-5.812E-01	6.035E-01	6.437E-01	6.161E-01
1.400E 01	2.165E 00	3.686E-01	1.052E-01	3.382E-02	-9.860E-01	4.902E-01	5.863E-01	5.743E-01
1.450E 01	1.954E 00	4.401E-01	1.965E-01	1.281E-01	-1.491E 00	2.429E-01	3.959E-01	4.011E-01
1.500E 01	1.642E 00	4.604E-01	2.525E-01	1.942E-01	-2.034E 00	-8.929E-02	1.174E-01	1.389E-01
1.550E 01	1.227E 00	4.175E-01	2.583E-01	2.146E-01	-2.536E 00	-4.382E-01	-1.849E-01	-1.499E-01
1.600E 01	7.224E-01	3.120E-01	2.109E-01	1.828E-01	-2.916E 00	-7.322E-01	-4.424E-01	-3.978E-01
1.650E 01	1.558E-01	1.577E-01	1.199E-01	1.055E-01	-3.109E 00	-9.125E-01	-5.982E-01	-5.480E-01
1.700E 01	-4.328E-01	-2.154E-02	6.016E-03	1.278E-03	-3.076E 00	-9.457E-01	-6.199E-01	-5.671E-01
1.750E 01	-9.990E-01	-1.968E-01	-1.044E-01	-1.037E-01	-2.817E 00	-8.308E-01	-5.070E-01	-4.529E-01
1.800E 01	-1.500E 00	-3.410E-01	-1.856E-01	-1.824E-01	-2.364E 00	-5.986E-01	-2.900E-01	-2.342E-01
1.850E 01	-1.903E 00	-4.349E-01	-2.190E-01	-2.135E-01	-1.779E 00	-3.032E-01	-2.338E-02	3.545E-02
1.900E 01	-2.187E 00	-4.718E-01	-1.983E-01	-1.875E-01	-1.133E 00	-9.383E-03	2.279E-01	2.911E-01
1.950E 01	-2.347E 00	-4.583E-01	-1.316E-01	-1.094E-01	-4.986E-01	2.237E-01	4.037E-01	4.712E-01
2.000E 01	-2.388E 00	-4.122E-01	-3.952E-02	1.729E-03	6.918E-02	3.560E-01	4.635E-01	5.322E-01
2.050E 01	-2.326E 00	-3.573E-01	4.966E-02	1.172E-01	5.403E-01	3.758E-01	3.958E-01	4.590E-01
2.100E 01	-2.177E 00	-3.161E-01	1.074E-01	2.052E-01	9.115E-01	3.020E-01	2.209E-01	2.687E-01
2.150E 01	-1.953E 00	-3.025E-01	1.125E-01	2.393E-01	1.202E 00	1.781E-01	-1.336E-02	6.761E-03
2.200E 01	-1.659E 00	-3.175E-01	5.787E-02	2.055E-01	1.441E 00	6.071E-02	-2.433E-01	-2.632E-01
2.250E 01	-1.295E 00	-3.470E-01	-4.675E-02	1.065E-01	1.658E 00	4.040E-03	-4.047E-01	-4.743E-01
2.300E 01	-8.528E-01	-3.646E-01	-1.756E-01	-3.753E-02	1.865E 00	4.469E-02	-4.491E-01	-5.724E-01
2.350E 01	-3.305E-01	-3.388E-01	-2.924E-01	-1.930E-01	2.050E 00	1.905E-01	-3.558E-01	-5.288E-01
2.400E 01	2.631E-01	-2.412E-01	-3.587E-01	-3.203E-01	2.180E 00	4.165E-01	-1.383E-01	-3.478E-01
2.450E 01	9.043E-01	-5.680E-02	-3.438E-01	-3.829E-01	2.200E 00	6.683E-01	1.571E-01	-6.700E-02
2.500E 01	1.546E 00	2.093E-01	-2.339E-01	-3.573E-01	2.052E 00	8.745E-01	4.615E-01	2.511E-01
2.550E 01	2.124E 00	5.283E-01	-3.714E-02	-2.391E-01	1.692E 00	9.631E-01	6.981E-01	5.324E-01
2.600E 01	2.560E 00	8.507E-01	2.154E-01	-4.628E-02	1.103E 00	8.797E-01	8.099E-01	7.085E-01
2.650E 01	2.776E 00	1.114E 00	4.746E-01	1.839E-01	3.114E-01	6.037E-01	7.301E-01	7.319E-01
2.700E 01	2.713E 00	1.254E 00	6.830E-01	4.017E-01	-6.100E-01	1.566E-01	4.836E-01	5.887E-01
2.750E 01	2.335E 00	1.222E 00	7.875E-01	5.560E-01	-1.549E 00	-3.982E-01	9.972E-02	3.018E-02
2.800E 01	1.668E 00	9.946E-01	7.513E-01	6.060E-01	-2.369E 00	-9.649E-01	-3.496E-01	-7.182E-02
2.850E 01	7.618E-01	5.842E-01	5.646E-01	5.309E-01	-2.935E 00	-1.434E 00	-7.724E-01	-4.538E-01
2.900E 01	-2.744E-01	4.010E-02	2.486E-01	3.365E-01	-3.136E 00	-1.705E 00	-1.077E 00	-4.760E-01
2.950E 01	-1.303E 00	-5.568E-01	-1.458E-01	5.541E-02	-2.913E 00	-1.707E 00	-1.190E 00	-9.214E-01
3.000E 01	-2.176E 00	-1.107E 00	-5.473E-01	-2.587E-01	-2.273E 00	-1.417E 00	-1.076E 00	-8.956E-01
3.050E 01	-2.760E 00	-1.512E 00	-8.772E-01	-5.417E-01	-1.296E 00	-8.679E-01	-7.447E-01	-6.813E-01
3.100E 01	-2.957E 00	-1.692E 00	-1.066E 00	-7.323E-01	-1.216E-01	-1.461E-01	-2.528E-01	-3.171E-01
3.150E 01	-2.728E 00	-1.602E 00	-1.069E 00	-7.859E-01	1.069E 00	6.255E-01	3.085E-01	1.250E-01
3.200E 01	-2.103E 00	-1.246E 00	-8.745E-01	-6.847E-01	2.085E 00	1.308E 00	8.302E-01	5.946E-01

CIRCULAR APERTURE : M=14

U	RO	R2	R4	R6	I0	I2	I4	I6
3.250E 01	-1.177E 00	-6.778E-01	-5.119E-01	-4.429E-01	2.762E 00	1.776E 00	1.208E 00	8.817E-01
3.300E 01	-9.471E-02	1.015E-02	-4.427E-02	-1.046E-01	2.989E 00	1.939E 00	1.363E 00	1.036E 00
3.350E 01	9.689E-01	6.987E-01	4.422E-01	2.642E-01	2.733E 00	1.763E 00	1.261E 00	9.837E-01
3.400E 01	1.842E 00	1.266E 00	8.548E-01	5.894E-01	2.044E 00	1.279E 00	9.181E-01	7.319E-01
3.450E 01	2.386E 00	1.611E 00	1.113E 00	8.041E-01	1.048E 00	5.740E-01	3.999E-01	3.310E-01
3.500E 01	2.518E 00	1.672E 00	1.165E 00	8.627E-01	-7.722E-02	-2.197E-01	-1.930E-01	-1.375E-01
3.550E 01	2.230E 00	1.439E 00	1.000E 00	7.513E-01	-1.133E 00	-9.551E-01	-7.442E-01	-5.778E-01
3.600E 01	1.585E 00	9.588E-01	6.491E-01	4.908E-01	-1.938E 00	-1.497E 00	-1.146E 00	-8.994E-01
3.650E 01	7.084E-01	3.224E-01	1.796E-01	1.333E-01	-2.361E 00	-1.748E 00	-1.320E 00	-1.037E 00
3.700E 01	-2.372E-01	-3.500E-01	-3.164E-01	-2.490E-01	-2.344E 00	-1.669E 00	-1.236E 00	-9.637E-01
3.750E 01	-1.082E 00	-9.335E-01	-7.425E-01	-5.786E-01	-1.912E 00	-1.283E 00	-9.138E-01	-6.967E-01
3.800E 01	-1.681E 00	-1.322E 00	-1.017E 00	-7.888E-01	-1.166E 00	-6.756E-01	-4.228E-01	-2.934E-01
3.850E 01	-1.94CE 00	-1.449E 00	-1.088E 00	-8.380E-01	-2.596E-01	3.060E-02	1.356E-01	1.609E-01
3.900E 01	-1.830E 00	-1.301E 00	-9.469E-01	-7.182E-01	6.297E-01	6.956E-01	6.483E-01	5.718E-01
3.950E 01	-1.395E 00	-9.161E-01	-6.268E-01	-4.569E-01	1.336E 00	1.192E 00	1.014E 00	8.550E-01
4.000E 01	-7.350E-01	-3.786E-01	-1.961E-01	-1.092E-01	1.738E 00	1.432E 00	1.163E 00	9.549E-01
4.050E 01	1.185E-02	2.010E-01	2.560E-01	2.506E-01	1.779E 00	1.379E 00	1.074E 00	8.552E-01
4.100E 01	6.983E-01	7.082E-01	6.383E-01	5.485E-01	1.474E 00	1.059E 00	7.720E-01	5.823E-01
4.150E 01	1.197E 00	1.047E 00	8.766E-01	7.244E-01	9.075E-01	5.486E-01	3.280E-01	1.982E-01
4.200E 01	1.425E 00	1.160E 00	9.282E-01	7.456E-01	2.083E-01	-3.894E-02	-1.615E-01	-2.130E-01
4.250E 01	1.358E 00	1.037E 00	7.904E-01	6.122E-01	-4.752E-01	-5.812E-01	-5.938E-01	-5.641E-01
4.300E 01	1.029E 00	7.160E-01	4.994E-01	3.574E-01	-1.008E 00	-9.705E-01	-8.819E-01	-7.827E-01
4.350E 01	5.237E-01	2.726E-01	1.220E-01	3.881E-02	-1.293E 00	-1.136E 00	-9.722E-01	-8.274E-01
4.400E 01	-4.411E-02	-1.956E-01	-2.599E-01	-2.741E-01	-1.290E 00	-1.057E 00	-8.551E-01	-6.950E-01
4.450E 01	-5.550E-01	-5.917E-01	-5.669E-01	-5.155E-01	-1.023E 00	-7.642E-01	-5.651E-01	-4.206E-01
4.500E 01	-9.095E-01	-8.386E-01	-7.386E-01	-6.369E-01	-5.647E-01	-3.318E-01	-1.718E-01	-6.856E-02
4.550E 01	-1.047E 00	-8.947E-01	-7.460E-01	-6.175E-01	-2.652E-02	1.408E-01	2.359E-01	2.822E-01
4.600E 01	-9.556E-01	-7.607E-01	-5.963E-01	-4.677E-01	4.729E-01	5.512E-01	5.703E-01	5.559E-01
4.650E 01	-6.725E-01	-4.770E-01	-3.296E-01	-2.254E-01	8.305E-01	8.158E-01	7.633E-01	6.964E-01
4.700E 01	-2.722E-01	-1.134E-01	-9.296E-03	5.275E-02	9.807E-01	8.871E-01	7.805E-01	6.787E-01
4.750E 01	1.515E-01	2.476E-01	2.930E-01	3.048E-01	9.066E-01	7.617E-01	6.274E-01	5.136E-01
4.800E 01	5.067E-01	5.290E-01	5.132E-01	4.772E-01	6.409E-01	4.792E-01	3.463E-01	2.438E-01
4.850E 01	7.224E-01	6.756E-01	6.083E-01	5.361E-01	2.557E-01	1.111E-01	5.443E-03	-6.658E-02
4.900E 01	7.632E-01	6.650E-01	5.651E-01	4.743E-01	-1.556E-01	-2.565E-01	-3.169E-01	-3.470E-01
4.950E 01	6.341E-01	5.102E-01	4.011E-01	3.116E-01	-5.004E-01	-5.426E-01	-5.504E-01	-5.504E-01
5.000E 01	3.766E-01	2.552E-01	1.597E-01	8.930E-02	-7.067E-01	-6.886E-01	-6.480E-01	-5.969E-01
5.050E 01	5.750E-02	-3.701E-02	-1.011E-01	-1.400E-01	-7.382E-01	-6.708E-01	-5.949E-01	-5.205E-01
5.100E 01	-2.476E-01	-2.992E-01	-3.221E-01	-3.246E-01	-6.001E-01	-5.030E-01	-4.112E-01	-3.308E-01
5.150E 01	-4.715E-01	-4.750E-01	-4.565E-01	-4.256E-01	-3.355E-01	-2.322E-01	-1.450E-01	-7.570E-02
5.200E 01	-5.713E-01	-5.311E-01	-4.795E-01	-4.247E-01	-1.308E-02	7.405E-02	1.391E-01	1.841E-01
5.250E 01	-5.332E-01	-4.632E-01	-3.927E-01	-3.277E-01	2.895E-01	3.441E-01	3.757E-01	3.892E-01
5.300E 01	-3.769E-01	-2.953E-01	-2.227E-01	-1.621E-01	5.041E-01	5.183E-01	5.134E-01	4.956E-01
5.350E 01	-1.470E-01	-7.258E-02	-1.340E-02	3.050E-02	5.870E-01	5.624E-01	5.257E-01	4.832E-01
5.400E 01	9.805E-02	1.503E-01	1.849E-01	2.044E-01	5.274E-01	4.736E-01	4.162E-01	3.603E-01
5.450E 01	3.009E-01	3.221E-01	3.273E-01	3.207E-01	3.480E-01	2.800E-01	2.163E-01	1.601E-01
5.500E 01	4.175E-01	4.067E-01	3.845E-01	3.555E-01	9.836E-02	3.238E-02	-2.328E-02	-6.760E-02
5.550E 01	4.274E-01	3.905E-01	3.485E-01	3.056E-01	-1.589E-01	-2.086E-01	-2.449E-01	-2.690E-01
5.600E 01	3.362E-01	2.842E-01	2.336E-01	1.873E-01	-3.627E-01	-3.869E-01	-3.979E-01	-3.984E-01
5.650E 01	1.727E-01	1.188E-01	7.157E-02	3.238E-02	-4.680E-01	-4.642E-01	-4.500E-01	-4.288E-01
5.700E 01	-1.902E-02	-6.267E-02	-9.652E-02	-1.207E-01	-4.556E-01	-4.275E-01	-3.937E-01	-3.575E-01
5.750E 01	-1.915E-01	-2.163E-01	-2.306E-01	-2.359E-01	-3.351E-01	-2.916E-01	-2.475E-01	-2.056E-01
5.800E 01	-3.051E-01	-3.075E-01	-3.009E-01	-2.879E-01	-1.411E-01	-9.345E-02	-4.995E-02	-1.212E-02
5.850E 01	-3.368E-01	-3.186E-01	-2.948E-01	-2.680E-01	7.615E-02	1.166E-01	1.499E-01	1.756E-01
5.900E 01	-2.848E-01	-2.523E-01	-2.182E-01	-1.849E-01	2.633E-01	2.882E-01	3.047E-01	3.137E-01
5.950E 01	-1.675E-01	-1.296E-01	-9.407E-02	-6.233E-02	3.770E-01	3.822E-01	3.798E-01	3.714E-01
6.000E 01	-1.800E-02	1.601E-02	4.486E-02	6.799E-02	3.938E-01	3.800E-01	3.610E-01	3.386E-01
6.050E 01	1.251E-01	1.478E-01	1.640E-01	1.740E-01	3.143E-01	2.866E-01	2.568E-01	2.267E-01
6.100E 01	2.271E-01	2.344E-01	2.354E-01	2.312E-01	1.627E-01	1.287E-01	9.591E-02	6.561E-02
6.150E 01	2.658E-01	2.574E-01	2.445E-01	2.283E-01	-2.110E-02	-5.281E-02	-8.079E-02	-1.044E-01
6.200E 01	2.358E-01	2.153E-01	1.927E-01	1.693E-01	-1.909E-01	-2.132E-01	-2.303E-01	-2.424E-01
6.250E 01	1.491E-01	1.225E-01	9.630E-02	7.167E-02	-3.062E-01	-3.147E-01	-3.180E-01	-3.167E-01
6.300E 01	3.093E-02	5.045E-03	-1.822E-02	-3.824E-02	-3.415E-01	-3.355E-01	-3.254E-01	-3.121E-01
6.350E 01	-8.706E-02	-1.062E-01	-1.213E-01	-1.325E-01	-2.919E-01	-2.741E-01	-2.541E-01	-2.328E-01
6.400E 01	-1.752E-01	-1.837E-01	-1.879E-01	-1.882E-01	-1.733E-01	-1.489E-01	-1.244E-01	-1.008E-01
6.450E 01	-2.132E-01	-2.099E-01	-2.031E-01	-1.935E-01	-1.755E-02	7.044E-03	2.979E-02	5.009E-02
6.500E 01	-1.943E-01	-1.812E-01	-1.659E-01	-1.495E-01	1.356E-01	1.546E-01	1.704E-01	1.829E-01
6.550E 01	-1.268E-01	-1.078E-01	-8.852E-02	-6.966E-02	2.489E-01	2.582E-01	2.639E-01	2.664E-01
6.600E 01	-3.072E-02	-1.103E-02	7.376E-03	2.397E-02	2.964E-01	2.946E-01	2.897E-01	2.822E-01
6.650E 01	6.755E-02	8.317E-02	9.634E-02	1.069E-01	2.692E-01	2.576E-01	2.441E-01	2.293E-01
6.700E 01	1.426E-01	1.507E-01	1.559E-01	1.583E-01	1.771E-01	1.594E-01	1.412E-01	1.230E-01
6.750E 01	1.763E-01	1.755E-01	1.721E-01	1.664E-01	4.550E-02	2.638E-02	8.116E-03	-8.809E-03
6.800E 01	1.618E-01	1.531E-01	1.426E-01	1.309E-01	-9.178E-02	-1.076E-01	-1.215E-01	-1.333E-01
6.850E 01	1.056E-01	9.170E-02	7.725E-02	6.275E-02	-2.008E-01	-2.098E-01	-2.163E-01	-2.205E-01
6.900E 01	2.418E-02	9.023E-03	-5.542E-03	-1.911E-02	-2.560E-01	-2.564E-01	-2.546E-01	-2.507E-01
6.950E 01	-5.971E-02	-7.232E-02	-8.342E-02	-9.282E-02	-2.459E-01	-2.384E-01	-2.293E-01	-2.189E-01
7.000E 01	-1.235E-01	-1.310E-01	-1.362E-01	-1.394E-01	-1.759E-01	-1.628E-01	-1.491E-01	-1.352E-01
7.050E 01	-1.521E-01	-1.524E-01	-1.508E-01	-1.475E-01	-6.544E-02	-5.046E-02	-3.585E-02	-2.194E-02
7.100E 01	-1.384E-01	-1.324E-01	-1.249E-01	-1.163E-01	5.648E-02	6.960E-02	8.152E-02	9.205E-02
7.150E 01	-8.802E-02	-7.755E-02	-6.648E-02	-5.515E-02	1.594E-01	1.676E-01	1.741E-01	1.790E-01
7.200E 01	-1.568E-02	-3.768E-03	7.893E-03	1.902E-02	2.188E-01	2.204E-01	2.203E-01	2.187E-01
7.250E 01	5.850E-02	6.875E-02	7.805E-02	8.621E-02	2.217E-01	2.169E-01	2.107E-01	2.035E-01
7.300E 01	1.145E-01	1.207E-01	1.254E-01	1.288E-01	1.700E-01	1.602E-01	1.499E-01	1.392E-01
7.350E 01	1.380E-01	1.387E-01	1.380E-01	1.361E-01	7.849E-02	6.668E-02	5.498E-02	4.363E-02
7.400E 01	1.233E-01	1.188E-01	1.133E-01	1.068E-01	-2.839E-02	-3.924E-02	-4.935E-02	-5.851E-02
7.450E 01	7.542E-02	6.723E-02	5.849E-02	4.943E-02	-1.236E-01	-1.309E-01	-1.370E-01	-1.419E-01
7.500E 01	8.037E-03	-1.561E-03	-1.108E-03	-2.030E-02	-1.841E-01	-1.863E-01	-1.872E-01	-1.849E-01
7.550E 01	-6.031E-02	-6.877E-02	-7.660E-02	-8.366E-02	-1.965E-01	-1.933E-01	-1.892E-01	-1.841E-01

CIRCULAR APERTURE : M= 14

U	R0	R2	R4	R6	I0	I2	I4	I6
7.600E 01	-1.112E-01	-1.164E-01	-1.206E-01	-1.239E-01	-1.597E-01	-1.524E-01	-1.445E-01	-1.363E-01
7.650E 01	-1.311E-01	-1.319E-01	-1.318E-01	-1.306E-01	-8.514E-02	-7.577E-02	-6.640E-02	-5.719E-02
7.700E 01	-1.151E-01	-1.117E-01	-1.074E-01	-1.023E-01	7.057E-03	1.601E-02	2.447E-02	3.232E-02
7.750E 01	-6.811E-02	-6.146E-02	-5.435E-02	-4.692E-02	9.317E-02	9.951E-02	1.050E-01	1.097E-01
7.800E 01	-3.009E-03	4.935E-03	1.287E-02	2.066E-02	1.521E-01	1.544E-01	1.558E-01	1.563E-01
7.850E 01	6.248E-02	6.960E-02	7.628E-02	8.243E-02	1.704E-01	1.684E-01	1.656E-01	1.621E-01
7.900E 01	1.107E-01	1.152E-01	1.190E-01	1.221E-01	1.455E-01	1.400E-01	1.340E-01	1.276E-01
7.950E 01	1.290E-01	1.298E-01	1.299E-01	1.292E-01	8.572E-02	7.827E-02	7.075E-02	6.330E-02
8.000E 01	1.124E-01	1.096E-01	1.061E-01	1.021E-01	7.633E-03	2.696E-04	-6.771E-03	-1.340E-02
8.050E 01	6.575E-02	6.018E-02	5.423E-02	4.799E-02	-6.829E-02	-7.372E-02	-7.855E-02	-8.275E-02
8.100E 01	1.497E-03	-5.248E-03	-1.202E-02	-1.872E-02	-1.232E-01	-1.254E-01	-1.270E-01	-1.278E-01
8.150E 01	-6.314E-02	-6.926E-02	-7.507E-02	-8.049E-02	-1.443E-01	-1.430E-01	-1.411E-01	-1.386E-01
8.200E 01	-1.110E-01	-1.149E-01	-1.183E-01	-1.211E-01	-1.281E-01	-1.239E-01	-1.192E-01	-1.143E-01
8.250E 01	-1.293E-01	-1.302E-01	-1.304E-01	-1.300E-01	-8.073E-02	-7.478E-02	-6.874E-02	-6.271E-02
8.300E 01	-1.134E-01	-1.111E-01	-1.082E-01	-1.048E-01	-1.578E-02	-9.746E-03	-9.395E-03	-1.586E-03
8.350E 01	-6.748E-02	-6.271E-02	-5.762E-02	-5.228E-02	4.934E-02	5.391E-02	5.804E-02	6.169E-02
8.400E 01	-3.689E-03	2.162E-03	8.056E-03	1.391E-02	9.812E-02	1.002E-01	1.017E-01	1.026E-01
8.450E 01	6.115E-02	6.651E-02	7.165E-02	7.650E-02	1.191E-01	1.182E-01	1.169E-01	1.151E-01
8.500E 01	1.100E-01	1.135E-01	1.166E-01	1.192E-01	1.085E-01	1.052E-01	1.015E-01	9.764E-02
8.550E 01	1.301E-01	1.309E-01	1.312E-01	1.311E-01	7.094E-02	6.616E-02	6.129E-02	5.641E-02
8.600E 01	1.162E-01	1.142E-01	1.118E-01	1.090E-01	1.769E-02	1.277E-02	8.007E-03	3.453E-03
8.650E 01	7.202E-02	6.788E-02	6.346E-02	5.883E-02	-3.659E-02	-4.036E-02	-4.380E-02	-4.688E-02
8.700E 01	9.151E-03	3.999E-03	-1.199E-03	-6.386E-03	-7.778E-02	-7.951E-02	-8.083E-02	-8.173E-02
8.750E 01	-5.603E-02	-6.081E-02	-6.542E-02	-6.981E-02	-9.601E-02	-9.538E-02	-9.436E-02	-9.300E-02
8.800E 01	-1.066E-01	-1.098E-01	-1.126E-01	-1.151E-01	-8.797E-02	-8.530E-02	-8.237E-02	-7.923E-02
8.850E 01	-1.295E-01	-1.303E-01	-1.308E-01	-1.308E-01	-5.747E-02	-5.358E-02	-4.963E-02	-4.565E-02

CIRCULAR APERTURE : M= 13

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	2.546E 00	2.422E 00	2.533E 00	2.510E 00	2.546E 00	1.252E-01	2.387E-01	3.744E-01
5.000E-01	2.401E 00	2.270E 00	2.383E 00	2.362E 00	2.539E 00	1.110E-01	2.163E-01	3.447E-01
1.000E 00	1.993E 00	1.841E 00	1.957E 00	1.943E 00	2.519E 00	7.225E-02	1.543E-01	2.623E-01
1.500E 00	1.399E 00	1.211E 00	1.332E 00	1.327E 00	2.494E 00	2.024E-02	6.770E-02	1.455E-01
2.000E 00	7.297E-01	4.892E-01	6.149E-01	6.193E-01	2.472E 00	-2.985E-02	-2.312E-02	1.978E-02
2.500E 00	1.074E-01	-2.014E-01	-7.327E-02	-6.050E-02	2.462E 00	-6.282E-02	-9.693E-02	-8.795E-02
3.000E 00	-3.562E-01	-7.499E-01	-6.227E-01	-6.047E-01	2.468E 00	-6.769E-02	-1.373E-01	-1.560E-01
3.500E 00	-5.813E-01	-1.076E 00	-9.539E-01	-9.344E-01	2.489E 00	-4.072E-02	-1.362E-01	-1.725E-01
4.000E 00	-5.350E-01	-1.146E 00	-1.032E 00	-1.015E 00	2.516E 00	1.346E-02	-9.651E-02	-1.383E-01
4.500E 00	-2.353E-01	-9.753E-01	-8.732E-01	-8.608E-01	2.536E 00	8.281E-02	-3.060E-02	-6.642E-02
5.000E 00	2.549E-01	-6.247E-01	-5.357E-01	-5.291E-01	2.533E 00	1.511E-01	4.268E-02	2.166E-02
5.500E 00	8.415E-01	-1.854E-01	-1.100E-01	-1.079E-01	2.494E 00	2.021E-01	1.029E-01	1.012E-01
6.000E 00	1.421E 00	2.409E-01	3.035E-01	3.037E-01	2.410E 00	2.237E-01	1.333E-01	1.507E-01
6.500E 00	1.899E 00	5.637E-01	6.143E-01	6.163E-01	2.279E 00	2.119E-01	1.255E-01	1.570E-01
7.000E 00	2.212E 00	7.213E-01	7.602E-01	7.675E-01	2.107E 00	1.713E-01	8.134E-02	1.185E-01
7.500E 00	2.338E 00	6.927E-01	7.188E-01	7.337E-01	1.906E 00	1.146E-01	1.281E-02	4.572E-02
8.000E 00	2.297E 00	4.998E-01	5.103E-01	5.331E-01	1.690E 00	5.917E-02	-6.119E-02	-4.186E-02
8.500E 00	2.141E 00	2.004E-01	1.907E-01	2.194E-01	1.474E 00	2.257E-02	-1.196E-01	-1.206E-01
9.000E 00	1.945E 00	-1.261E-01	-1.617E-01	-1.311E-01	1.264E 00	1.744E-02	-1.450E-01	-1.690E-01
9.500E 00	1.795E 00	-3.571E-01	-4.646E-01	-4.374E-01	1.062E 00	4.785E-02	-1.279E-01	-1.732E-01
1.000E 01	1.741E 00	-5.458E-01	-6.499E-01	-6.317E-01	8.581E-01	1.076E-01	-6.995E-02	-1.307E-01
1.050E 01	1.617E 00	-5.352E-01	-6.786E-01	-6.738E-01	6.380E-01	1.809E-01	1.619E-02	-5.124E-02
1.100E 01	2.012E 00	-3.664E-01	-5.482E-01	-5.593E-01	3.839E-01	2.463E-01	1.099E-01	4.556E-02
1.150E 01	2.283E 00	-7.660E-02	-2.924E-01	-3.195E-01	8.065E-02	2.813E-01	1.874E-01	1.350E-01
1.200E 01	2.557E 00	2.693E-01	2.761E-02	-1.288E-02	-2.786E-01	2.686E-01	2.280E-01	1.937E-01
1.250E 01	2.755E 00	5.944E-01	3.377E-01	2.883E-01	-6.890E-01	2.004E-01	2.193E-01	2.056E-01
1.300E 01	2.803E 00	8.271E-01	5.680E-01	5.148E-01	-1.132E 00	8.115E-02	1.607E-01	1.661E-01
1.350E 01	2.651E 00	9.168E-01	6.685E-01	6.164E-01	-1.579E 00	-7.270E-02	6.413E-02	8.401E-02
1.400E 01	2.285E 00	8.452E-01	6.199E-01	5.724E-01	-1.991E 00	-2.363E-01	-4.889E-02	-2.080E-02
1.450E 01	1.731E 00	6.293E-01	4.379E-01	3.964E-01	-2.330E 00	-3.816E-01	-1.521E-01	-1.219E-01
1.500E 01	1.044E 00	3.167E-01	1.683E-01	1.321E-01	-2.564E 00	-4.842E-01	-2.212E-01	-1.932E-01
1.550E 01	3.025E-01	-2.613E-02	-1.240E-01	-1.567E-01	-2.670E 00	-5.287E-01	-2.402E-01	-2.152E-01
1.600E 01	-4.106E-01	-3.293E-01	-3.701E-01	-4.015E-01	-2.643E 00	-5.124E-01	-2.055E-01	-1.809E-01
1.650E 01	-1.025E 00	-5.361E-01	-5.137E-01	-5.447E-01	-2.490E 00	-4.460E-01	-1.275E-01	-9.768E-02
1.700E 01	-1.493E 00	-6.155E-01	-5.241E-01	-5.529E-01	-2.231E 00	-3.503E-01	-2.827E-02	1.393E-02
1.750E 01	-1.802E 00	-5.686E-01	-4.033E-01	-4.249E-01	-1.894E 00	-2.505E-01	6.413E-02	1.249E-01
1.800E 01	-1.965E 00	-4.275E-01	-1.851E-01	-1.919E-01	-1.504E 00	-1.696E-01	1.226E-01	2.048E-01
1.850E 01	-2.020E 00	-2.464E-01	7.249E-02	8.999E-02	-1.083E 00	-1.215E-01	1.286E-01	2.298E-01
1.900E 01	-2.012E 00	-8.719E-02	3.016E-01	3.525E-01	-6.441E-01	-1.066E-01	7.754E-02	1.891E-01
1.950E 01	-1.978E 00	-3.419E-03	4.406E-01	5.310E-01	-1.908E-01	-1.113E-01	-1.882E-02	8.837E-02
2.000E 01	-1.940E 00	-2.586E-02	4.496E-01	5.800E-01	2.780E-01	-1.115E-01	-1.343E-01	-5.030E-02
2.050E 01	-1.892E 00	-1.537E-01	3.201E-01	4.838E-01	7.622E-01	-7.844E-02	-2.341E-01	-1.932E-01
2.100E 01	-1.802E 00	-3.531E-01	7.851E-02	2.611E-01	1.254E 00	1.165E-02	-2.833E-01	-3.026E-01
2.150E 01	-1.624E 00	-5.645E-01	-2.191E-01	-3.922E-02	1.730E 00	1.697E-01	-2.562E-01	-3.459E-01
2.200E 01	-1.311E 00	-7.166E-01	-4.996E-01	-3.483E-01	2.154E 00	3.875E-01	-1.439E-01	-3.043E-01
2.250E 01	-8.305E-01	-7.437E-01	-6.894E-01	-5.929E-01	2.472E 00	6.360E-01	4.117E-02	-1.785E-01
2.300E 01	-1.805E-01	-6.035E-01	-7.319E-01	-7.121E-01	2.626E 00	8.687E-01	2.661E-01	1.008E-02
2.350E 01	5.995E-01	-2.900E-01	-6.018E-01	-6.719E-01	2.562E 00	1.030E 00	4.833E-01	2.229E-01
2.400E 01	1.431E 00	1.612E-01	-3.126E-01	-4.734E-01	2.244E 00	1.069E 00	6.402E-01	4.119E-01
2.450E 01	2.201E 00	6.770E-01	8.447E-02	-1.539E-01	1.668E 00	9.479E-01	6.913E-01	5.305E-01
2.500E 01	2.786E 00	1.160E 00	5.100E-01	2.208E-01	8.688E-01	6.579E-01	6.094E-01	5.444E-01
2.550E 01	3.073E 00	1.507E 00	8.728E-01	5.697E-01	-7.737E-02	2.226E-01	3.940E-01	4.406E-01
2.600E 01	2.984E 00	1.634E 00	1.090E 00	8.148E-01	-1.060E 00	-3.019E-01	7.355E-02	2.316E-01
2.650E 01	2.495E 00	1.492E 00	1.104E 00	8.980E-01	-1.950E 00	-8.344E-01	-2.979E-01	-4.581E-02
2.700E 01	1.650E 00	1.084E 00	8.998E-01	7.949E-01	-2.615E 00	-1.283E 00	-6.503E-01	-3.369E-01

CIRCULAR APERTURE : M=13

U	RO	R2	R4	R6	IO	I2	I4	I6
2.750E 01	5.547E-01	4.630E-01	5.056E-01	5.204E-01	-2.950E 00	-1.561E 00	-9.119E-01	-5.805E-01
2.800E 01	-6.330E-01	-2.695E-01	-8.285E-03	1.271E-01	-2.890E 00	-1.607E 00	-1.024E 00	-7.221E-01
2.850E 01	-1.732E 00	-9.864E-01	-5.441E-01	-3.059E-01	-2.433E 00	-1.397E 00	-9.538E-01	-7.259E-01
2.900E 01	-2.969E 00	-1.957E 00	-9.958E-01	-6.889E-01	-1.636E 00	-9.540E-01	-7.042E-01	-5.839E-01
2.950E 01	-3.007E 00	-1.873E 00	-1.271E 00	-9.410E-01	-6.150E-01	-3.434E-01	-3.138E-01	-3.185E-01
3.000E 01	-2.977E 00	-1.872E 00	-1.312E 00	-1.007E 00	4.739E-01	3.346E-01	1.488E-01	2.100E-02
3.050E 01	-2.485E 00	-1.548E 00	-1.105E 00	-8.716E-01	1.461E 00	9.638E-01	5.977E-01	3.679E-01
3.100E 01	-1.618E 00	-9.571E-01	-6.867E-01	-5.591E-01	2.192E 00	1.433E 00	9.468E-01	6.519E-01
3.150E 01	-5.285E-01	-2.062E-01	-1.376E-01	-1.323E-01	2.554E 00	1.659E 00	1.127E 00	8.135E-01
3.200E 01	5.960E-01	5.675E-01	4.361E-01	3.218E-01	2.497E 00	1.599E 00	1.101E 00	8.176E-01
3.250E 01	1.564E 00	1.223E 00	9.227E-01	7.105E-01	2.042E 00	1.266E 00	8.708E-01	6.605E-01
3.300E 01	2.216E 00	1.641E 00	1.228E 00	9.548E-01	1.277E 00	7.203E-01	4.798E-01	3.722E-01
3.350E 01	2.452E 00	1.750E 00	1.293E 00	1.005E 00	3.452E-01	6.388E-02	2.405E-03	9.635E-03
3.400E 01	2.252E 00	1.538E 00	1.110E 00	8.538E-01	-5.888E-01	-5.827E-01	-4.694E-01	-3.542E-01
3.450E 01	1.672E 00	1.054E 00	7.179E-01	5.332E-01	-1.363E 00	-1.102E 00	-8.447E-01	-6.458E-01
3.500E 01	8.381E-01	3.980E-01	1.987E-01	1.115E-01	-1.850E 00	-1.401E 00	-1.052E 00	-8.066E-01
3.550E 01	-8.507E-02	-2.996E-01	-3.420E-01	-3.233E-01	-1.980E 00	-1.433E 00	-1.054E 00	-8.050E-01
3.600E 01	-9.231E-01	-9.044E-01	-7.967E-01	-6.817E-01	-1.749E 00	-1.200E 00	-8.545E-01	-6.429E-01
3.650E 01	-1.527E 00	-1.305E 00	-1.078E 00	-8.918E-01	-1.222E 00	-7.571E-01	-4.707E-01	-3.556E-01
3.700E 01	-1.799E 00	-1.433E 00	-1.134E 00	-9.141E-01	-5.121E-01	-1.962E-01	-5.613E-02	-3.727E-03
3.750E 01	-1.712E 00	-1.278E 00	-9.639E-01	-7.489E-01	2.364E-01	3.703E-01	3.787E-01	3.397E-01
3.800E 01	-1.307E 00	-8.847E-01	-6.091E-01	-4.360E-01	8.814E-01	8.333E-01	7.213E-01	6.045E-01
3.850E 01	-6.847E-01	-3.435E-01	-1.492E-01	-4.482E-02	1.308E 00	1.108E 00	9.068E-01	7.383E-01
3.900E 01	1.728E-02	2.299E-01	3.177E-01	3.405E-01	1.451E 00	1.152E 00	9.039E-01	7.172E-01
3.950E 01	6.556E-01	7.190E-01	6.958E-01	6.395E-01	1.303E 00	9.677E-01	7.208E-01	5.502E-01
4.000E 01	1.109E 00	1.030E 00	9.114E-01	7.926E-01	9.146E-01	6.053E-01	4.023E-01	2.766E-01
4.050E 01	1.300E 00	1.111E 00	9.278E-01	7.731E-01	3.794E-01	1.472E-01	1.919E-02	-4.293E-02
4.100E 01	1.212E 00	9.602E-01	7.513E-01	5.918E-01	-1.852E-01	-3.090E-01	-3.471E-01	-3.400E-01
4.150E 01	8.840E-01	6.222E-01	4.284E-01	2.936E-01	-6.643E-01	-6.711E-01	-6.221E-01	-5.532E-01
4.200E 01	4.024E-01	1.795E-01	3.454E-02	5.282E-02	-9.679E-01	-8.713E-01	-7.534E-01	-6.410E-01
4.250E 01	-1.208E-01	-2.688E-01	-3.435E-01	-3.714E-01	-1.048E 00	-8.788E-01	-7.211E-01	-5.899E-01
4.300E 01	-5.731E-01	-6.281E-01	-6.262E-01	-5.948E-01	-9.060E-01	-7.046E-01	-5.406E-01	-4.168E-01
4.350E 01	-8.648E-01	-8.282E-01	-7.583E-01	-6.791E-01	-5.886E-01	-3.968E-01	-2.578E-01	-1.640E-01
4.400E 01	-9.466E-01	-8.368E-01	-7.197E-01	-6.120E-01	-1.758E-01	-2.857E-02	6.193E-02	1.108E-01
4.450E 01	-8.176E-01	-6.649E-01	-5.279E-01	-4.153E-01	2.383E-01	3.185E-01	3.486E-01	3.475E-01
4.500E 01	-5.221E-01	-3.613E-01	-2.332E-01	-1.378E-01	5.661E-01	5.723E-01	5.430E-01	4.968E-01
4.550E 01	-1.371E-01	-7.202E-04	9.461E-02	1.558E-01	7.448E-01	6.851E-01	6.086E-01	5.307E-01
4.600E 01	2.463E-01	3.343E-01	3.817E-01	3.999E-01	7.480E-01	6.424E-01	5.389E-01	4.475E-01
4.650E 01	5.435E-01	5.719E-01	5.672E-01	5.428E-01	5.890E-01	4.641E-01	3.569E-01	2.715E-01
4.700E 01	6.956E-01	6.657E-01	6.155E-01	5.576E-01	3.151E-01	1.983E-01	1.092E-01	4.605E-02
4.750E 01	6.790E-01	6.042E-01	5.236E-01	4.470E-01	-4.857E-03	-9.100E-02	-1.462E-01	-1.766E-01
4.800E 01	5.101E-01	4.111E-01	3.197E-01	2.417E-01	-2.969E-01	-3.387E-01	-3.526E-01	-3.474E-01
4.850E 01	2.381E-01	1.381E-01	5.582E-02	-7.580E-03	-4.987E-01	-4.930E-01	-4.674E-01	-4.310E-01
4.900E 01	-6.805E-02	-1.480E-01	-2.053E-01	-2.424E-01	-5.726E-01	-5.264E-01	-3.687E-01	-3.049E-01
4.950E 01	-3.359E-01	-3.815E-01	-4.046E-01	-4.103E-01	-5.119E-01	-4.396E-01	-3.607E-01	-3.049E-01
5.000E 01	-5.066E-01	-5.124E-01	-5.000E-01	-4.761E-01	-3.406E-01	-2.606E-01	-1.909E-01	-1.341E-01
5.050E 01	-5.475E-01	-5.168E-01	-4.754E-01	-4.297E-01	-1.060E-01	-3.599E-02	1.810E-02	5.676E-02
5.100E 01	-4.576E-01	-4.012E-01	-3.426E-01	-2.868E-01	1.340E-01	1.803E-01	2.090E-01	2.232E-01
5.150E 01	-2.664E-01	-1.994E-01	-1.379E-01	-8.473E-02	3.242E-01	3.396E-01	3.396E-01	3.287E-01
5.200E 01	-2.513E-02	3.677E-02	8.776E-02	1.271E-01	4.248E-01	4.096E-01	3.840E-01	3.527E-01
5.250E 01	2.065E-01	2.504E-01	2.809E-01	2.993E-01	4.194E-01	3.804E-01	3.373E-01	2.943E-01
5.300E 01	3.745E-01	3.927E-01	3.982E-01	3.937E-01	3.171E-01	2.655E-01	2.161E-01	1.718E-01
5.350E 01	4.430E-01	4.343E-01	4.161E-01	3.917E-01	1.488E-01	9.735E-02	5.304E-02	1.708E-02
5.400E 01	4.015E-01	3.707E-01	3.352E-01	2.981E-01	-4.149E-02	-8.141E-02	-1.115E-01	-1.320E-01
5.450E 01	2.662E-01	2.226E-01	1.793E-01	1.387E-01	-2.075E-01	-2.284E-01	-2.390E-01	-2.412E-01
5.500E 01	7.455E-02	2.931E-02	-1.141E-02	-4.615E-02	-3.121E-01	-3.113E-01	-3.022E-01	-2.872E-01
5.550E 01	-1.243E-01	-1.609E-01	-1.902E-01	-2.119E-01	-3.349E-01	-3.150E-01	-2.901E-01	-2.629E-01
5.600E 01	-2.824E-01	-3.029E-01	-3.153E-01	-3.204E-01	-2.764E-01	-2.439E-01	-2.104E-01	-1.781E-01
5.650E 01	-3.637E-01	-3.652E-01	-3.594E-01	-3.482E-01	-1.563E-01	-1.199E-01	-8.617E-02	-5.648E-02
5.700E 01	-3.527E-01	-3.366E-01	-3.157E-01	-2.921E-01	-7.588E-03	2.402E-02	5.037E-02	7.103E-02
5.750E 01	-2.565E-01	-2.283E-01	-1.984E-01	-1.688E-01	1.321E-01	1.522E-01	1.659E-01	1.737E-01
5.800E 01	-1.026E-01	-6.991E-02	-3.873E-02	-1.032E-02	2.299E-01	2.349E-01	2.341E-01	2.285E-01
5.850E 01	6.897E-02	9.809E-02	1.234E-01	1.442E-01	2.649E-01	2.553E-01	2.415E-01	2.249E-01
5.900E 01	2.157E-01	2.348E-01	2.489E-01	2.580E-01	2.330E-01	2.125E-01	1.901E-01	1.673E-01
5.950E 01	3.030E-01	3.086E-01	3.092E-01	3.055E-01	1.466E-01	1.210E-01	9.598E-02	7.275E-02
6.000E 01	3.123E-01	3.042E-01	2.924E-01	2.778E-01	3.034E-02	6.095E-03	-1.545E-02	-3.373E-02
6.050E 01	2.446E-01	2.261E-01	2.057E-01	1.844E-01	-8.522E-02	-1.025E-01	-1.159E-01	-1.255E-01
6.100E 01	1.195E-01	9.618E-02	7.260E-02	5.100E-02	-1.717E-01	-1.786E-01	-1.815E-01	-1.808E-01
6.150E 01	-2.900E-02	-5.189E-02	-7.282E-02	-9.122E-02	-2.097E-01	-2.056E-01	-1.982E-01	-1.884E-01
6.200E 01	-1.647E-01	-1.814E-01	-1.950E-01	-2.053E-01	-1.929E-01	-1.798E-01	-1.648E-01	-1.488E-01
6.250E 01	-2.545E-01	-2.615E-01	-2.651E-01	-2.656E-01	-1.291E-01	-1.109E-01	-9.253E-02	-7.472E-02
6.300E 01	-2.781E-01	-2.746E-01	-2.682E-01	-2.595E-01	-3.726E-02	-1.878E-02	-1.649E-03	1.364E-02
6.350E 01	-2.324E-01	-2.201E-01	-2.060E-01	-1.908E-01	5.786E-02	7.214E-02	8.405E-02	9.341E-02
6.400E 01	-1.313E-01	-1.138E-01	-9.597E-02	-7.837E-02	1.321E-01	1.391E-01	1.434E-01	1.451E-01
6.450E 01	-1.685E-03	1.636E-02	3.343E-02	4.911E-02	1.679E-01	1.666E-01	1.628E-01	1.571E-01
6.500E 01	1.235E-01	1.377E-01	1.500E-01	1.602E-01	1.586E-01	1.500E-01	1.398E-01	1.286E-01
6.550E 01	2.137E-01	2.209E-01	2.259E-01	2.285E-01	1.093E-01	9.608E-02	8.243E-02	6.882E-02
6.600E 01	2.475E-01	2.470E-01	2.439E-01	2.390E-01	3.491E-02	2.074E-02	7.217E-03	-5.292E-03
6.650E 01	2.198E-01	2.116E-01	2.018E-01	1.910E-01	-4.390E-02	-5.549E-02	-6.562E-02	-7.409E-02
6.700E 01	1.386E-01	1.255E-01	1.119E-01	9.817E-02	-1.066E-01	-1.129E-01	-1.175E-01	-1.201E-01
6.750E 01	2.604E-02	1.170E-02	-2.191E-03	-1.335E-02	-1.377E-01	-1.377E-01	-1.360E-01	-1.327E-01
6.800E 01	-8.893E-02	-1.009E-01	-1.118E-01	-1.212E-01	-1.310E-01	-1.251E-01	-1.180E-01	-1.099E-01
6.850E 01	-1.775E-01	-1.849E-01	-1.902E-01	-1.939E-01	-9.013E-02	-8.033E-02	-7.001E-02	-5.950E-02
6.900E 01	-2.199E-01	-2.204E-01	-2.194E-01	-2.169E-01	-2.765E-02	-1.663E-02	-5.897E-03	4.286E-03
6.950E 01	-2.062E-01	-2.006E-01	-1.939E-01	-1.862E-01	3.890E-02	4.830E-02	5.676E-02	6.414E-02
7.000E 01	-1.421E-01	-1.323E-01	-1.218E-01	-1.111E-01	9.172E-02	9.726E-02	1.015E-01	1.045E-01
7.050E 01	-4.929E-02	-3.381E-02	-2.249E-02	-1.157E-02	1.174E-01	1.180E-01	1.173E-01	1.193E-01

CIRCULAR APERTURE : M = 13

U	RO	R2	R4	R6	I0	I2	I4	I6
7.100E 01	5.934E-02	6.949E-02	7.887E-02	8.734E-02	1.103E-01	1.061E-01	1.009E-01	9.497E-02
7.150E 01	1.456E-01	1.520E-01	1.573E-01	1.615E-01	7.363E-02	6.612E-02	5.811E-02	4.985E-02
7.200E 01	1.930E-01	1.943E-01	1.945E-01	1.935E-01	1.853E-02	9.781E-03	1.138E-03	-7.208E-03
7.250E 01	1.910E-01	1.873E-01	1.826E-01	1.772E-01	-3.951E-02	-4.718E-02	-5.425E-02	-6.058E-02
7.300E 01	1.420E-01	1.345E-01	1.264E-01	1.181E-01	-8.468E-02	-8.941E-02	-9.322E-02	-9.607E-02
7.350E 01	5.978E-02	5.053E-02	4.131E-02	3.227E-02	-1.052E-01	-1.059E-01	-1.057E-01	-1.046E-01
7.400E 01	-3.42CE-02	-4.277E-02	-5.084E-02	-5.830E-02	-9.615E-02	-9.302E-02	-8.911E-02	-8.453E-02
7.450E 01	-1.163E-01	-1.221E-01	-1.271E-01	-1.313E-01	-6.090E-02	-5.493E-02	-4.853E-02	-4.186E-02
7.500E 01	-1.666E-01	-1.684E-01	-1.693E-01	-1.693E-01	-9.716E-03	-2.599E-03	4.500E-03	1.144E-02
7.550E 01	-1.74CE-01	-1.715E-01	-1.684E-01	-1.645E-01	4.307E-02	4.943E-02	5.537E-02	6.081E-02
7.600E 01	-1.381E-01	-1.323E-01	-1.261E-01	-1.196E-01	8.298E-02	8.699E-02	9.033E-02	9.297E-02
7.650E 01	-6.951E-02	-6.203E-02	-5.451E-02	-4.706E-02	9.933E-02	1.001E-01	1.001E-01	9.943E-02
7.700E 01	1.353E-02	2.075E-02	2.764E-02	3.412E-02	8.801E-02	8.551E-02	8.240E-02	7.875E-02
7.750E 01	8.992E-02	9.509E-02	9.969E-02	1.037E-01	5.249E-02	4.756E-02	4.228E-02	3.675E-02
7.800E 01	1.410E-01	1.430E-01	1.443E-01	1.449E-01	2.757E-03	-3.194E-03	-9.166E-03	-1.506E-02
7.850E 01	1.551E-01	1.536E-01	1.515E-01	1.488E-01	-4.745E-02	-5.283E-02	-5.792E-02	-6.264E-02
7.900E 01	1.303E-01	1.259E-01	1.211E-01	1.160E-01	-8.442E-02	-8.786E-02	-9.079E-02	-9.319E-02
7.950E 01	7.436E-02	6.832E-02	6.220E-02	5.608E-02	-9.812E-02	-9.882E-02	-9.895E-02	-9.851E-02
8.000E 01	2.418E-03	-3.634E-03	-9.473E-03	-1.503E-02	-8.491E-02	-8.283E-02	-8.025E-02	-7.722E-02
8.050E 01	-6.694E-02	-7.148E-02	-7.560E-02	-7.925E-02	-4.844E-02	-4.425E-02	-3.976E-02	-3.504E-02
8.100E 01	-1.166E-01	-1.186E-01	-1.200E-01	-1.210E-01	1.367E-03	6.480E-03	1.163E-02	1.674E-02
8.150E 01	-1.35CE-01	-1.341E-01	-1.327E-01	-1.309E-01	5.102E-02	5.568E-02	6.012E-02	6.429E-02
8.200E 01	-1.191E-01	-1.157E-01	-1.120E-01	-1.080E-01	8.710E-02	9.009E-02	9.270E-02	9.490E-02

CIRCULAR APERTURE : M = 12

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	-9.536E-06	1.297E-03	2.714E-01	4.071E-01	9.922E-04	-2.546E 00	-2.545E 00	-2.502E 00
5.000E-01	2.567E-04	-1.499E-02	2.470E-01	3.750E-01	1.541E-01	-2.392E 00	-2.395E 00	-2.354E 00
1.000E 00	4.055E-03	-5.945E-02	1.793E-01	2.858E-01	5.863E-01	-1.960E 00	-1.969E 00	-1.936E 00
1.500E 00	1.941E-02	-1.198E-01	8.462E-02	1.594E-01	1.220E 00	-1.323E 00	-1.344E 00	-1.321E 00
2.000E 00	5.697E-02	-1.795E-01	-1.495E-02	2.327E-02	1.943E 00	-5.937E-01	-6.267E-01	-6.143E-01
2.500E 00	1.265E-01	-2.218E-01	-9.637E-02	-9.327E-02	2.631E 00	1.063E-01	6.084E-02	6.413E-02
3.000E 00	2.338E-01	-2.344E-01	-1.418E-01	-1.667E-01	3.169E 00	6.653E-01	6.089E-01	6.066E-01
3.500E 00	3.783E-01	-2.130E-01	-1.426E-01	-1.843E-01	3.477E 00	1.003E 00	9.378E-01	9.346E-01
4.000E 00	5.527E-01	-1.623E-01	-1.018E-01	-1.469E-01	3.518E 00	1.086E 00	1.014E 00	1.014E 00
4.500E 00	7.440E-01	-9.464E-02	-3.295E-02	-6.851E-02	3.309E 00	9.301E-01	8.514E-01	8.574E-01
5.000E 00	9.370E-01	-2.729E-02	4.349E-02	2.743E-02	2.909E 00	5.973E-01	5.114E-01	5.240E-01
5.500E 00	1.116E 00	2.267E-02	1.052E-01	1.140E-01	2.411E 00	1.795E-01	8.394E-02	1.014E-01
6.000E 00	1.277E 00	4.304E-02	1.341E-01	1.677E-01	1.913E 00	-2.213E-01	-3.296E-01	-3.113E-01
6.500E 00	1.414E 00	2.991E-02	1.209E-01	1.740E-01	1.505E 00	-5.140E-01	-6.384E-01	-6.243E-01
7.000E 00	1.533E 00	-1.068E-02	6.781E-02	1.312E-01	1.245E 00	-6.374E-01	-7.800E-01	-7.752E-01
7.500E 00	1.647E 00	-6.401E-02	-1.209E-02	5.050E-02	1.149E 00	-5.717E-01	-7.322E-01	-7.404E-01
8.000E 00	1.770E 00	-1.102E-01	-9.786E-02	-4.689E-02	1.190E 00	-3.401E-01	-5.152E-01	-5.380E-01
8.500E 00	1.912E 00	-1.293E-01	-1.662E-01	-1.351E-01	1.306E 00	-2.812E-03	-1.861E-01	-2.222E-01
9.000E 00	2.077E 00	-1.068E-01	-1.974E-01	-1.906E-01	1.415E 00	3.585E-01	1.762E-01	1.306E-01
9.500E 00	2.255E 00	-3.756E-02	-1.808E-01	-1.977E-01	1.432E 00	6.588E-01	4.886E-01	4.388E-01
1.000E 01	2.44CE 00	7.168E-02	-1.175E-01	-1.535E-01	1.292E 00	8.291E-01	6.822E-01	6.343E-01
1.050E 01	2.595E 00	2.036E-01	-2.077E-02	-6.823E-02	9.627E-01	8.307E-01	7.176E-01	6.767E-01
1.100E 01	2.693E 00	3.338E-01	8.713E-02	3.684E-02	4.525E-01	6.633E-01	5.923E-01	5.617E-01
1.150E 01	2.704E 00	4.363E-01	1.804E-01	1.348E-01	-1.919E-01	3.636E-01	3.403E-01	3.208E-01
1.200E 01	2.608E 00	4.900E-01	2.362E-01	2.000E-01	-8.951E-01	-3.803E-03	2.322E-02	1.335E-02
1.250E 01	2.396E 00	4.836E-01	2.407E-01	2.144E-01	-1.569E 00	-3.621E-01	-2.842E-01	-2.876E-01
1.300E 01	2.073E 00	4.186E-01	1.928E-01	1.732E-01	-2.130E 00	-6.396E-01	-5.120E-01	-5.122E-01
1.350E 01	1.660E 00	3.091E-01	1.049E-01	8.547E-02	-2.518E 00	-7.858E-01	-6.102E-01	-6.094E-01
1.400E 01	1.187E 00	1.782E-01	1.138E-05	-2.669E-02	-2.705E 00	-7.825E-01	-5.609E-01	-5.586E-01
1.450E 01	6.866E-01	5.241E-02	-9.395E-02	-1.341E-01	-2.697E 00	-6.465E-01	-3.810E-01	-3.741E-01
1.500E 01	1.906E-01	-4.576E-02	-1.513E-01	-2.073E-01	-2.534E 00	-4.246E-01	-1.186E-01	-1.010E-01
1.550E 01	-2.776E-01	-1.034E-01	-1.556E-01	-2.248E-01	-2.273E 00	-1.815E-01	1.591E-01	1.948E-01
1.600E 01	-7.053E-01	-1.209E-01	-1.046E-01	-1.783E-01	-1.973E 00	1.653E-02	3.817E-01	4.423E-01
1.650E 01	-1.090E 00	-1.123E-01	-1.180E-02	-7.617E-02	-1.682E 00	1.185E-01	4.924E-01	5.817E-01
1.700E 01	-1.435E 00	-1.013E-01	9.638E-02	5.802E-02	-1.424E 00	1.012E-01	4.614E-01	5.781E-01
1.750E 01	-1.744E 00	-1.145E-01	1.865E-01	1.906E-01	-1.194E 00	-2.434E-02	2.938E-01	4.302E-01
1.800E 01	-2.017E 00	-1.734E-01	2.266E-01	2.856E-01	-9.607E-01	-2.150E-01	2.862E-02	1.703E-01
1.850E 01	-2.235E 00	-2.864E-01	1.950E-01	3.139E-01	-6.797E-01	-4.060E-01	-2.694E-01	-1.423E-01
1.900E 01	-2.384E 00	-4.444E-01	8.688E-02	2.610E-01	-3.072E-01	-5.262E-01	-5.249E-01	-4.348E-01
1.950E 01	-2.415E 00	-6.194E-01	8.240E-02	1.314E-01	1.820E-01	-5.167E-01	-6.692E-01	-6.370E-01
2.000E 01	-2.293E 00	-7.693E-01	-2.792E-01	-5.051E-02	7.816E-01	-3.468E-01	-6.567E-01	-6.982E-01
2.050E 01	-1.984E 00	-8.463E-01	-4.580E-01	-2.456E-01	1.447E 00	-2.387E-02	-4.788E-01	-5.980E-01
2.100E 01	-1.474E 00	-8.081E-01	-5.711E-01	-4.079E-01	2.098E 00	4.048E-01	-1.576E-01	-3.529E-01
2.150E 01	-7.771E-01	-6.296E-01	-5.804E-01	-4.954E-01	2.630E 00	8.596E-01	2.386E-01	-1.236E-02
2.200E 01	5.934E-02	-3.119E-01	-4.669E-01	-4.798E-01	2.938E 00	1.244E 00	6.281E-01	3.509E-01
2.250E 01	9.536E-01	1.136E-01	-2.375E-01	-3.547E-01	2.934E 00	1.467E 00	9.235E-01	6.569E-01
2.300E 01	1.800E 00	5.880E-01	7.395E-02	-1.383E-01	2.570E 00	1.460E 00	1.053E 00	8.357E-01
2.350E 01	2.482E 00	1.033E 00	4.121E-01	1.294E-01	1.857E 00	1.197E 00	9.772E-01	8.432E-01
2.400E 01	2.893E 00	1.367E 00	7.103E-01	3.939E-01	8.682E-01	7.014E-01	6.982E-01	6.715E-01
2.450E 01	2.958E 00	1.517E 00	9.039E-01	5.978E-01	-2.707E-01	4.682E-02	2.619E-01	3.511E-01
2.500E 01	2.646E 00	1.440E 00	9.450E-01	6.932E-01	-1.397E 00	-6.577E-01	-2.509E-01	-5.453E-02
2.550E 01	1.983E 00	1.130E 00	8.135E-01	6.531E-01	-2.338E 00	-1.286E 00	-7.403E-01	-4.623E-01
2.600E 01	1.054E 00	6.252E-01	5.228E-01	4.781E-01	-2.945E 00	-1.722E 00	-1.108E 00	-7.869E-01
2.650E 01	-1.211E-02	9.227E-04	1.198E-01	1.977E-01	-3.116E 00	-1.878E 00	-1.276E 00	-9.591E-01
2.700E 01	-1.058E 00	-6.406E-01	-3.237E-01	-1.352E-01	-2.824E 00	-1.718E 00	-1.207E 00	-9.406E-01
2.750E 01	-1.926E 00	-1.189E 00	-7.246E-01	-4.543E-01	-2.113E 00	-1.265E 00	-9.096E-01	-7.324E-01
2.800E 01	-2.482E 00	-1.547E 00	-1.004E 00	-6.939E-01	-1.104E 00	-5.970E-01	-4.377E-01	-3.752E-01
2.850E 01	-2.644E 00	-1.649E 00	-1.106E 00	-8.029E-01	3.474E-02	1.674E-01	1.186E-01	5.901E-02
2.900E 01	-2.394E 00	-1.474E 00	-1.007E 00	-7.560E-01	1.114E 00	8.902E-01	6.515E-01	4.821E-01

CIRCULAR APERTURE : M=12

U	RO	R2	R4	R6	IO	I2	I4	I6
2.950E 01	-1.781E 00	-1.053E 00	-7.216E-01	-5.595E-01	1.956E 00	1.441E 00	1.058E 00	8.079E-01
3.000E 01	-9.182E-01	-4.594E-01	-3.026E-01	-2.507E-01	2.430E 00	1.724E 00	1.260E 00	9.707E-01
3.050E 01	4.432E-02	1.986E-01	1.707E-01	1.093E-01	2.470E 00	1.691E 00	1.220E 00	9.385E-01
3.100E 01	9.412E-01	8.024E-01	6.080E-01	4.484E-01	2.092E 00	1.358E 00	9.500E-01	7.197E-01
3.150E 01	1.624E 00	1.244E 00	9.256E-01	6.981E-01	1.384E 00	7.953E-01	5.062E-01	3.612E-01
3.200E 01	1.985E 00	1.448E 00	1.064E 00	8.082E-01	4.876E-01	1.150E-01	-2.086E-02	-6.204E-02
3.250E 01	1.980E 00	1.384E 00	9.981E-01	7.573E-01	-4.251E-01	-5.514E-01	-5.260E-01	-4.627E-01
3.300E 01	1.631E 00	1.073E 00	7.451E-01	5.570E-01	-1.190E 00	-1.079E 00	-9.107E-01	-7.598E-01
3.350E 01	1.020E 00	5.805E-01	3.578E-01	2.496E-01	-1.677E 00	-1.375E 00	-1.103E 00	-8.951E-01
3.400E 01	2.740E-01	7.561E-03	-8.490E-02	-1.011E-01	-1.817E 00	-1.394E 00	-1.072E 00	-8.452E-01
3.450E 01	-4.621E-01	-5.348E-01	-4.947E-01	-4.228E-01	-1.609E 00	-1.148E 00	-8.316E-01	-6.258E-01
3.500E 01	-1.053E 00	-9.449E-01	-7.919E-01	-6.508E-01	-1.118E 00	-6.970E-01	-4.390E-01	-2.872E-01
3.550E 01	-1.400E 00	-1.151E 00	-9.216E-01	-7.408E-01	-4.589E-01	-1.421E-01	2.086E-02	9.688E-02
3.600E 01	-1.455E 00	-1.124E 00	-8.643E-01	-6.778E-01	2.289E-01	4.019E-01	4.521E-01	4.453E-01
3.650E 01	-1.228E 00	-8.812E-01	-6.388E-01	-4.794E-01	8.097E-01	8.281E-01	7.687E-01	6.870E-01
3.700E 01	-7.844E-01	-4.831E-01	-2.974E-01	-1.905E-01	1.178E 00	1.059E 00	9.117E-01	7.757E-01
3.750E 01	-2.272E-01	-1.712E-02	8.588E-02	1.259E-01	1.280E 00	1.061E 00	8.605E-01	6.991E-01
3.800E 01	3.259E-01	4.200E-01	4.313E-01	4.033E-01	1.115E 00	8.478E-01	6.357E-01	4.800E-01
3.850E 01	7.658E-01	7.425E-01	6.700E-01	5.853E-01	7.398E-01	4.782E-01	2.932E-01	1.708E-01
3.900E 01	1.014E 00	8.925E-01	7.585E-01	6.375E-01	2.482E-01	3.832E-02	-8.917E-02	-1.590E-01
3.950E 01	1.035E 00	8.504E-01	6.860E-01	5.542E-01	-2.491E-01	-3.759E-01	-4.291E-01	-4.383E-01
4.000E 01	8.430E-01	6.374E-01	4.760E-01	3.588E-01	-6.487E-01	-6.799E-01	-6.572E-01	-6.098E-01
4.050E 01	4.947E-01	3.087E-01	1.798E-01	9.740E-02	-8.750E-01	-8.173E-01	-7.316E-01	-6.417E-01
4.100E 01	7.438E-02	-5.986E-02	-1.360E-01	-1.714E-01	-8.949E-01	-7.708E-01	-6.450E-01	-5.338E-01
4.150E 01	-3.247E-01	-3.885E-01	-4.035E-01	-3.898E-01	-7.213E-01	-5.629E-01	-4.256E-01	-3.161E-01
4.200E 01	-6.205E-01	-6.109E-01	-5.689E-01	-5.135E-01	-4.075E-01	-2.497E-01	-1.283E-01	-4.146E-02
4.250E 01	-7.588E-01	-6.873E-01	-6.027E-01	-5.204E-01	-3.268E-02	9.396E-02	1.778E-01	2.274E-01
4.300E 01	-7.230E-01	-6.113E-01	-5.055E-01	-4.148E-01	3.165E-01	3.912E-01	4.254E-01	4.317E-01
4.350E 01	-5.345E-01	-4.099E-01	-3.058E-01	-2.253E-01	5.655E-01	5.801E-01	5.635E-01	5.296E-01
4.400E 01	-2.462E-01	-1.349E-01	-5.291E-02	2.563E-03	6.673E-01	6.266E-01	5.683E-01	5.048E-01
4.450E 01	7.152E-02	1.489E-01	1.950E-01	2.170E-01	6.109E-01	5.301E-01	4.463E-01	3.689E-01
4.500E 01	3.469E-01	3.790E-01	3.842E-01	3.717E-01	4.212E-01	3.218E-01	2.323E-01	1.578E-01
4.550E 01	5.225E-01	5.089E-01	4.767E-01	4.356E-01	1.511E-01	5.569E-02	-2.065E-02	-7.734E-02
4.600E 01	5.684E-01	5.169E-01	4.589E-01	3.995E-01	-1.321E-01	-2.043E-01	-2.533E-01	-2.824E-01
4.650E 01	4.833E-01	4.096E-01	3.390E-01	2.769E-01	-3.629E-01	-3.997E-01	-4.143E-01	-4.125E-01
4.700E 01	2.966E-01	2.188E-01	1.525E-01	9.975E-02	-4.923E-01	-4.901E-01	-4.711E-01	-4.418E-01
4.750E 01	5.803E-02	-7.082E-03	-5.588E-02	-8.923E-02	-4.975E-01	-4.617E-01	-4.166E-01	-3.686E-01
4.800E 01	-1.748E-01	-2.150E-01	-2.380E-01	-2.470E-01	-3.861E-01	-3.282E-01	-2.694E-01	-2.146E-01
4.850E 01	-3.497E-01	-3.594E-01	-3.545E-01	-3.396E-01	-1.920E-01	-1.270E-01	-6.847E-02	-1.909E-02
4.900E 01	-4.311E-01	-4.118E-01	-3.832E-01	-3.500E-01	3.395E-02	9.114E-02	1.369E-01	1.710E-01
4.950E 01	-4.074E-01	-3.667E-01	-3.229E-01	-2.802E-01	2.366E-01	2.744E-01	2.990E-01	3.119E-01
5.000E 01	-2.917E-01	-2.408E-01	-1.930E-01	-1.508E-01	3.697E-01	3.821E-01	3.823E-01	3.733E-01
5.050E 01	-1.172E-01	-6.853E-02	-2.733E-02	5.349E-03	4.060E-01	3.931E-01	3.714E-01	3.445E-01
5.100E 01	7.138E-02	1.075E-01	1.338E-01	1.508E-01	3.428E-01	3.102E-01	2.737E-01	2.364E-01
5.150E 01	2.294E-01	2.464E-01	2.536E-01	2.528E-01	2.011E-01	1.583E-01	1.164E-01	7.786E-02
5.200E 01	3.223E-01	3.184E-01	3.070E-01	2.902E-01	1.932E-02	-2.307E-02	-6.050E-02	-9.172E-02
5.250E 01	3.328E-01	3.113E-01	2.856E-01	2.581E-01	-1.567E-01	-1.892E-01	-2.143E-01	-2.319E-01
5.300E 01	2.644E-01	2.319E-01	1.991E-01	1.679E-01	-2.849E-01	-3.012E-01	-3.095E-01	-3.110E-01
5.350E 01	1.385E-01	1.036E-01	7.168E-02	4.403E-02	-3.370E-01	-3.350E-01	-3.264E-01	-3.127E-01
5.400E 01	-1.126E-02	-4.045E-02	-6.435E-02	-8.262E-02	-3.044E-01	-2.864E-01	-2.643E-01	-2.400E-01
5.450E 01	-1.477E-01	-1.652E-01	-1.765E-01	-1.822E-01	-1.991E-01	-1.709E-01	-1.417E-01	-1.130E-01
5.500E 01	-2.394E-01	-2.424E-01	-2.398E-01	-2.328E-01	-5.049E-02	-1.956E-02	-9.528E-03	-3.564E-02
5.550E 01	-2.676E-01	-2.569E-01	-2.423E-01	-2.253E-01	1.034E-01	1.296E-01	1.519E-01	1.697E-01
5.600E 01	-2.298E-01	-2.092E-01	-1.871E-01	-1.649E-01	2.247E-01	2.406E-01	2.515E-01	2.578E-01
5.650E 01	-1.394E-01	-1.147E-01	-9.090E-02	-6.898E-02	2.853E-01	2.881E-01	2.863E-01	2.804E-01
5.700E 01	-2.171E-02	9.661E-04	2.088E-02	3.753E-02	2.731E-01	2.634E-01	2.503E-01	2.347E-01
5.750E 01	9.322E-02	1.088E-01	1.205E-01	1.286E-01	1.943E-01	1.755E-01	1.551E-01	1.341E-01
5.800E 01	1.777E-01	1.832E-01	1.849E-01	1.832E-01	7.090E-02	4.820E-02	2.592E-02	4.907E-03
5.850E 01	2.134E-01	2.085E-01	2.005E-01	1.904E-01	-6.492E-02	-8.579E-02	-1.046E-01	-1.208E-01
5.900E 01	1.947E-01	1.815E-01	1.667E-01	1.511E-01	-1.793E-01	-1.936E-01	-2.048E-01	-2.128E-01
5.950E 01	1.297E-01	1.122E-01	9.457E-02	7.769E-02	-2.450E-01	-2.498E-01	-2.514E-01	-2.501E-01
6.000E 01	3.739E-02	1.999E-02	3.991E-03	-1.016E-02	-2.477E-01	-2.427E-01	-2.351E-01	-2.254E-01
6.050E 01	-5.796E-02	-7.105E-02	-8.183E-02	-9.016E-02	-1.891E-01	-1.763E-01	-1.620E-01	-1.468E-01
6.100E 01	-1.327E-01	-1.387E-01	-1.422E-01	-1.432E-01	-8.584E-02	-6.894E-02	-5.185E-02	-3.517E-02
6.150E 01	-1.694E-01	-1.678E-01	-1.637E-01	-1.578E-01	3.500E-02	5.163E-02	6.721E-02	8.134E-02
6.200E 01	-1.621E-01	-1.535E-01	-1.436E-01	-1.327E-01	1.430E-01	1.554E-01	1.659E-01	1.743E-01
6.250E 01	-1.148E-01	-1.021E-01	-8.908E-02	-7.620E-02	2.120E-01	2.174E-01	2.207E-01	2.218E-01
6.300E 01	-4.192E-02	-2.856E-02	-1.589E-02	-4.242E-03	2.262E-01	2.239E-01	2.197E-01	2.138E-01
6.350E 01	3.662E-02	4.738E-02	5.670E-02	6.442E-02	1.839E-01	1.751E-01	1.650E-01	1.539E-01
6.400E 01	1.008E-01	1.066E-01	1.106E-01	1.128E-01	9.753E-02	8.473E-02	7.153E-02	5.832E-02
6.450E 01	1.354E-01	1.352E-01	1.333E-01	1.300E-01	-1.028E-02	-2.366E-02	-3.653E-02	-4.859E-02
6.500E 01	1.335E-01	1.278E-01	1.210E-01	1.133E-01	-1.122E-01	-1.228E-01	-1.323E-01	-1.404E-01
6.550E 01	9.773E-02	8.844E-02	7.872E-02	6.886E-02	-1.832E-01	-1.887E-01	-1.927E-01	-1.952E-01
6.600E 01	3.935E-02	2.902E-02	1.899E-02	9.532E-03	-2.067E-01	-2.061E-01	-2.040E-01	-2.006E-01
6.650E 01	-2.540E-02	-3.415E-02	-4.200E-02	-4.879E-02	-1.783E-01	-1.722E-01	-1.649E-01	-1.569E-01
6.700E 01	-7.954E-02	-8.466E-02	-8.857E-02	-9.124E-02	-1.067E-01	-9.683E-02	-8.655E-02	-7.607E-02
6.750E 01	-1.097E-01	-1.102E-01	-1.095E-01	-1.077E-01	-1.076E-02	1.105E-04	1.076E-02	2.097E-02
6.800E 01	-1.096E-01	-1.057E-01	-1.009E-01	-9.537E-02	8.497E-02	9.415E-02	1.026E-01	1.100E-01
6.850E 01	-8.082E-02	-7.384E-02	-6.644E-02	-5.882E-02	1.569E-01	1.622E-01	1.665E-01	1.696E-01
6.900E 01	-3.258E-02	-2.448E-02	-1.650E-02	-8.819E-02	1.879E-01	1.883E-01	1.876E-01	1.859E-01
6.950E 01	2.142E-02	2.854E-02	3.508E-02	4.091E-02	1.715E-01	1.672E-01	1.621E-01	1.563E-01
7.000E 01	6.668E-02	7.109E-02	7.465E-02	7.731E-02	1.132E-01	1.056E-01	9.754E-02	8.922E-02
7.050E 01	9.166E-02	9.246E-02	9.235E-02	9.139E-02	2.867E-02	1.976E-02	1.092E-02	2.305E-03
7.100E 01	9.077E-02	8.800E-02	8.451E-02	8.041E-02	-6.051E-02	-6.842E-02	-7.582E-02	-8.262E-02
7.150E 01	6.551E-02	6.012E-02	5.435E-02	4.834E-02	-1.321E-01	-1.371E-01	-1.414E-01	-1.448E-01
7.200E 01	2.381E-02	1.734E-02	1.090E-02	4.809E-03	-1.690E-01	-1.700E-01	-1.703E-01	-1.697E-01
7.250E 01	-2.238E-02	-2.821E-02	-3.365E-02	-3.861E-02	-1.630E-01	-1.601E-01	-1.565E-01	-1.523E-01

CIRCULAR APERTURE : M=12

U	RO	R2	R4	R6	I0	I2	I4	I6
7.300E 01	-6.037E-02	-6.411E-02	-6.724E-02	-6.970E-02	-1.170E-01	-1.110E-01	-1.047E-01	-9.807E-02
7.350E 01	-8.018E-02	-8.102E-02	-8.118E-02	-8.068E-02	-4.344E-02	-3.611E-02	-2.876E-02	-2.151E-02
7.400E 01	-7.713E-02	-7.503E-02	-7.237E-02	-6.920E-02	3.859E-02	4.541E-02	5.190E-02	5.797E-02
7.450E 01	-5.286E-02	-4.855E-02	-4.391E-02	-3.904E-02	1.086E-01	1.132E-01	1.173E-01	1.208E-01
7.500E 01	-1.474E-02	-9.454E-03	-4.151E-03	1.077E-03	1.496E-01	1.511E-01	1.519E-01	1.520E-01
7.550E 01	2.632E-02	3.116E-02	3.573E-02	3.996E-02	1.525E-01	1.505E-01	1.480E-01	1.450E-01

CIRCULAR APERTURE : M=11

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	-2.545E 00	-2.692E 00	-2.528E 00	-2.491E 00	2.547E 00	-1.479E-01	-3.127E-01	-4.408E-01
5.000E-01	-2.383E 00	-2.539E 00	-2.378E 00	-2.343E 00	2.555E 00	-1.291E-01	-2.862E-01	-4.059E-01
1.000E 00	-1.921E 00	-2.108E 00	-1.953E 00	-1.926E 00	2.579E 00	-7.726E-02	-2.128E-01	-3.088E-01
1.500E 00	-1.239E 00	-1.475E 00	-1.328E 00	-1.313E 00	2.607E 00	-5.823E-03	-1.100E-01	-1.711E-01
2.000E 00	-4.471E-01	-7.496E-01	-6.123E-01	-6.081E-01	2.627E 00	6.721E-02	-2.216E-03	-2.304E-02
2.500E 00	3.287E-01	-5.570E-02	7.329E-02	6.878E-02	2.627E 00	1.237E-01	8.558E-02	1.037E-01
3.000E 00	9.764E-01	4.955E-01	6.187E-01	6.102E-01	2.599E 00	1.505E-01	1.339E-01	1.833E-01
3.500E 00	1.415E 00	8.240E-01	9.441E-01	9.376E-01	2.541E 00	1.430E-01	1.335E-01	2.018E-01
4.000E 00	1.611E 00	8.965E-01	1.015E 00	1.016E 00	2.458E 00	1.065E-01	8.757E-02	1.600E-01
4.500E 00	1.582E 00	7.305E-01	8.477E-01	8.601E-01	2.360E 00	5.480E-02	1.114E-02	7.325E-02
5.000E 00	1.390E 00	3.887E-01	5.014E-01	5.264E-01	2.260E 00	6.879E-03	-7.320E-02	-3.302E-02
5.500E 00	1.129E 00	-3.528E-02	6.738E-02	1.031E-01	2.168E 00	-1.852E-02	-1.408E-01	-1.293E-01
6.000E 00	8.994E-01	-4.377E-01	-3.527E-01	-3.107E-01	2.088E 00	-8.050E-03	-1.715E-01	-1.897E-01
6.500E 00	7.902E-01	-7.262E-01	-6.674E-01	-6.252E-01	2.017E 00	4.226E-02	-1.548E-01	-1.981E-01
7.000E 00	8.579E-01	-8.383E-01	-8.137E-01	-7.777E-01	1.939E 00	1.253E-01	-9.272E-02	-1.523E-01
7.500E 00	1.116E 00	-7.532E-01	-7.630E-01	-7.443E-01	1.837E 00	2.240E-01	5.261E-04	-6.431E-02
8.000E 00	1.533E 00	-4.941E-01	-5.535E-01	-5.428E-01	1.686E 00	3.155E-01	1.021E-01	4.280E-02
8.500E 00	2.040E 00	-1.211E-01	-2.241E-01	-2.272E-01	1.468E 00	3.761E-01	1.864E-01	1.407E-01
9.000E 00	2.544E 00	2.833E-01	1.399E-01	1.256E-01	1.171E 00	3.878E-01	2.314E-01	2.034E-01
9.500E 00	2.957E 00	6.331E-01	4.549E-01	4.340E-01	7.965E-01	3.429E-01	2.248E-01	2.134E-01
1.000E 01	3.196E 00	8.581E-01	6.519E-01	6.290E-01	3.577E-01	2.461E-01	1.673E-01	1.673E-01
1.050E 01	3.220E 00	9.187E-01	6.914E-01	6.698E-01	-1.191E-01	1.140E-01	7.282E-02	7.596E-02
1.100E 01	3.025E 00	8.134E-01	5.712E-01	5.517E-01	-6.012E-01	-2.917E-02	-3.477E-02	-3.717E-02
1.150E 01	2.643E 00	5.778E-01	3.240E-01	3.064E-01	-1.054E 00	-1.569E-01	-1.277E-01	-1.424E-01
1.200E 01	2.139E 00	2.748E-01	1.884E-02	-5.480E-03	-1.450E 00	-2.478E-01	-1.815E-01	-2.109E-01
1.250E 01	1.588E 00	-2.070E-02	-2.746E-01	-3.101E-01	-1.768E 00	-2.906E-01	-1.817E-01	-2.226E-01
1.300E 01	1.061E 00	-2.402E-01	-4.832E-01	-5.355E-01	-2.002E 00	-2.876E-01	-1.278E-01	-1.715E-01
1.350E 01	5.081E-01	-3.374E-01	-5.570E-01	-6.289E-01	-2.158E 00	-2.538E-01	-3.474E-02	-6.819E-02
1.400E 01	2.494E-01	-2.945E-01	-4.790E-01	-5.686E-01	-2.245E 00	-2.132E-01	7.079E-02	-6.263E-02
1.450E 01	-2.760E-02	-1.501E-01	-2.686E-01	-3.684E-01	-2.277E 00	-1.916E-01	1.565E-01	1.872E-01
1.500E 01	-2.609E-01	5.732E-02	2.198E-02	-7.457E-02	-2.260E 00	-2.093E-01	1.929E-01	2.712E-01
1.550E 01	-5.008E-01	2.520E-01	3.205E-01	2.444E-01	-2.193E 00	-2.736E-01	1.616E-01	2.884E-01
1.600E 01	-7.928E-01	3.634E-01	5.504E-01	5.143E-01	-2.059E 00	-3.752E-01	6.072E-02	2.276E-01
1.650E 01	-1.161E 00	3.396E-01	6.511E-01	6.699E-01	-1.838E 00	-4.881E-01	-9.223E-02	9.704E-02
1.700E 01	-1.597E 00	1.612E-01	5.879E-01	6.722E-01	-1.503E 00	-5.743E-01	-2.636E-01	7.715E-02
1.750E 01	-2.055E 00	-1.522E-01	3.455E-01	5.160E-01	-1.037E 00	-5.928E-01	-4.101E-01	-2.555E-01
1.800E 01	-2.459E 00	-5.431E-01	2.593E-02	2.320E-01	-4.381E-01	-5.096E-01	-4.891E-01	-3.942E-01
1.850E 01	-2.717E 00	-9.279E-01	-3.597E-01	-1.195E-01	-2.691E-01	-3.085E-01	-4.685E-01	-4.554E-01
1.900E 01	-2.740E 00	-1.214E 00	-7.058E-01	-4.617E-01	1.033E 00	2.310E-03	-3.365E-01	-4.166E-01
1.950E 01	-2.466E 00	-1.322E 00	-9.314E-01	-7.178E-01	1.775E 00	3.872E-01	-1.060E-01	-2.770E-01
2.000E 01	-1.877E 00	-1.201E 00	-9.778E-01	-8.284E-01	2.403E 00	7.876E-01	1.861E-01	-5.929E-02
2.050E 01	-1.011E 00	-8.462E-01	-8.228E-01	-7.544E-01	2.820E 00	1.131E 00	4.846E-01	1.943E-01
2.100E 01	3.827E-02	-3.010E-01	-4.866E-01	-5.341E-01	2.948E 00	1.347E 00	7.269E-01	4.303E-01
2.150E 01	1.135E 00	3.490E-01	-2.890E-02	-1.820E-01	2.740E 00	1.377E 00	8.567E-01	5.955E-01
2.200E 01	2.119E 00	9.903E-01	4.624E-01	2.207E-01	2.198E 00	1.196E 00	8.362E-01	6.489E-01
2.250E 01	2.838E 00	1.504E 00	8.892E-01	5.900E-01	1.372E 00	8.123E-01	6.562E-01	5.715E-01
2.300E 01	3.173E 00	1.790E 00	1.153E 00	8.482E-01	3.655E-01	2.759E-01	3.397E-01	3.717E-01
2.350E 01	3.062E 00	1.785E 00	1.225E 00	9.395E-01	-6.872E-01	-3.320E-01	-6.086E-02	8.454E-02
2.400E 01	2.516E 00	1.462E 00	1.057E 00	8.424E-01	-1.635E 00	-9.110E-01	-4.727E-01	-2.345E-01
2.450E 01	1.517E 00	9.258E-01	8.867E-01	5.746E-01	-2.337E 00	-1.360E 00	-8.170E-01	-5.208E-01
2.500E 01	5.092E-01	2.128E-01	1.831E-01	1.894E-01	-2.689E 00	-1.598E 00	-1.025E 00	-7.144E-01
2.550E 01	-6.297E-01	-5.317E-01	-3.576E-01	-2.354E-01	-2.638E 00	-1.577E 00	-1.051E 00	-7.726E-01
2.600E 01	-1.617E 00	-1.175E 00	-8.311E-01	-6.135E-01	-2.198E 00	-1.297E 00	-8.861E-01	-6.795E-01
2.650E 01	-2.297E 00	-1.603E 00	-1.146E 00	-8.685E-01	-1.446E 00	-8.033E-01	-5.566E-01	-4.506E-01
2.700E 01	-2.571E 00	-1.742E 00	-1.243E 00	-9.495E-01	-5.091E-01	-1.819E-01	-1.228E-01	-1.296E-01
2.750E 01	-2.412E 00	-1.573E 00	-1.106E 00	-8.416E-01	4.544E-01	4.574E-01	3.340E-01	2.201E-01
2.800E 01	-1.868E 00	-1.135E 00	-7.638E-01	-5.687E-01	1.287E 00	1.001E 00	7.269E-01	5.282E-01
2.850E 01	-1.052E 00	-5.154E-01	-2.873E-01	-1.883E-01	1.856E 00	1.355E 00	9.810E-01	7.326E-01
2.900E 01	-1.210E-01	1.653E-01	2.285E-01	2.210E-01	2.078E 00	1.459E 00	1.049E 00	7.979E-01
2.950E 01	7.551E-01	7.798E-01	6.827E-01	5.759E-01	1.936E 00	1.301E 00	9.188E-01	6.946E-01
3.000E 01	1.426E 00	1.217E 00	9.887E-01	8.059E-01	1.473E 00	9.181E-01	6.195E-01	4.613E-01
3.050E 01	1.786E 00	1.404E 00	1.092E 00	8.617E-01	7.911E-01	3.889E-01	2.116E-01	1.403E-01
3.100E 01	1.794E 00	1.319E 00	9.798E-01	7.536E-01	2.424E-02	-1.832E-01	-2.233E-01	-2.022E-01
3.150E 01	1.475E 00	9.927E-01	8.829E-01	4.922E-01	-6.841E-01	-6.847E-01	-5.998E-01	-4.967E-01
3.200E 01	9.137E-01	5.013E-01	2.679E-01	1.418E-01	-1.209E 00	-1.039E 00	-8.461E-01	-7.292E-01
3.250E 01	2.348E-01	-5.066E-02	-1.774E-01	-2.227E-01	-1.468E 00	-1.171E 00	-9.181E-01	-8.259E-01
3.300E 01	-4.236E-01	-5.523E-01	-5.627E-01	-5.260E-01	-1.432E 00	-1.074E 00	-8.079E-01	-6.259E-01
3.350E 01	-9.374E-01	-9.088E-01	-8.134E-01	-7.081E-01	-1.130E 00	-7.776E-01	-5.444E-01	-3.996E-01
3.400E 01	-1.220E 00	-1.060E 00	-8.860E-01	-7.361E-01	-6.400E-01	-3.512E-01	-1.863E-01	-1.005E-01
3.450E 01	-1.235E 00	-9.885E-01	-7.753E-01	-6.109E-01	-7.038E-02	1.143E-01	1.903E-01	2.076E-01
3.500E 01	-1.004E 00	-7.254E-01	-5.139E-01	-3.555E-01	4.618E-01	5.247E-01	5.086E-01	4.606E-01
3.550E 01	-5.949E-01	-3.370E-01	-1.641E-01	-5.660E-02	8.552E-01	8.018E-01	7.070E-01	6.081E-01

CIRCULAR APERTURE : M= 11

U	RO	R2	R4	R6	I0	I2	I4	I6
3.600E 01	-1.053E-01	8.884E-02	1.967E-01	2.477E-01	1.043E 00	8.987E-01	7.507E-01	6.234E-01
3.650E 01	3.577E-01	4.619E-01	4.929E-01	4.835E-01	1.005E 00	8.074E-01	6.387E-01	5.087E-01
3.700E 01	7.014E-01	7.089E-01	6.662E-01	6.040E-01	7.662E-01	5.587E-01	4.022E-01	2.933E-01
3.750E 01	8.651E-01	7.876E-01	6.877E-01	5.892E-01	3.924E-01	2.141E-01	9.686E-02	2.696E-02
3.800E 01	8.305E-01	6.941E-01	5.620E-01	4.494E-01	-2.879E-02	-1.489E-01	-2.099E-01	-2.317E-01
3.850E 01	6.224E-01	4.607E-01	3.251E-01	2.208E-01	-4.065E-01	-4.538E-01	-4.538E-01	-4.282E-01
3.900E 01	3.005E-01	1.477E-01	3.459E-02	-4.228E-02	-6.654E-01	-6.408E-01	-5.869E-01	-5.234E-01
3.950E 01	-5.629E-02	-1.720E-01	-2.435E-01	-2.810E-01	-7.608E-01	-6.787E-01	-5.874E-01	-5.020E-01
4.000E 01	-3.677E-01	-4.287E-01	-4.497E-01	-4.446E-01	-6.859E-01	-5.697E-01	-4.629E-01	-3.741E-01
4.050E 01	-5.695E-01	-5.712E-01	-5.435E-01	-5.011E-01	-4.703E-01	-3.472E-01	-2.473E-01	-1.726E-01
4.100E 01	-6.268E-01	-5.766E-01	-5.114E-01	-4.438E-01	-1.715E-01	-6.667E-02	7.563E-03	5.501E-02
4.150E 01	-5.389E-01	-4.537E-01	-3.682E-01	-2.914E-01	1.392E-01	2.073E-01	2.443E-01	2.580E-01
4.200E 01	-3.373E-01	-2.389E-01	-1.526E-01	-8.288E-02	3.933E-01	4.159E-01	4.127E-01	3.934E-01
4.250E 01	-7.658E-02	1.330E-02	8.284E-02	1.322E-01	5.399E-01	5.182E-01	4.800E-01	4.349E-01
4.300E 01	1.797E-01	2.437E-01	2.842E-01	3.053E-01	5.549E-01	4.991E-01	4.377E-01	3.785E-01
4.350E 01	3.737E-01	4.017E-01	4.083E-01	3.994E-01	4.453E-01	3.711E-01	3.016E-01	2.417E-01
4.400E 01	4.657E-01	4.565E-01	4.316E-01	3.979E-01	2.449E-01	1.700E-01	1.076E-01	5.928E-02
4.450E 01	4.424E-01	4.024E-01	3.547E-01	3.056E-01	5.355E-03	-5.453E-02	-9.782E-02	-1.258E-01
4.500E 01	3.175E-01	2.591E-01	2.012E-01	1.484E-01	-2.167E-01	-2.508E-01	-2.681E-01	-2.721E-01
4.550E 01	1.276E-01	6.545E-02	1.071E-02	-3.430E-02	3.726E-01	-3.768E-01	-3.674E-01	-3.489E-01
4.600E 01	-7.857E-02	-1.304E-01	-1.708E-01	-1.993E-01	-4.317E-01	-4.088E-01	-3.776E-01	-3.426E-01
4.650E 01	-2.514E-01	-2.832E-01	-3.019E-01	-3.095E-01	-3.878E-01	-3.459E-01	-3.019E-01	-2.597E-01
4.700E 01	-3.524E-01	-3.594E-01	-3.549E-01	-3.419E-01	-2.582E-01	-2.086E-01	-1.626E-01	-1.227E-01
4.750E 01	-3.624E-01	-3.459E-01	-3.217E-01	-3.210E-01	-7.874E-02	-3.303E-02	4.877E-03	3.418E-02
4.800E 01	-2.849E-01	-2.513E-01	-2.146E-01	-1.779E-01	1.059E-01	1.381E-01	1.606E-01	1.741E-01
4.850E 01	-1.438E-01	-1.025E-01	-6.266E-02	-2.672E-02	2.527E-01	2.659E-01	2.698E-01	2.662E-01
4.900E 01	7.319E-02	6.223E-02	9.599E-02	1.234E-01	3.304E-01	3.238E-01	3.101E-01	2.918E-01
4.950E 01	1.745E-01	2.027E-01	2.236E-01	2.372E-01	3.257E-01	3.029E-01	2.765E-01	2.489E-01
5.000E 01	2.747E-01	2.868E-01	2.914E-01	2.895E-01	2.452E-01	2.131E-01	1.811E-01	1.511E-01
5.050E 01	3.023E-01	2.973E-01	2.862E-01	2.706E-01	1.127E-01	7.955E-02	4.962E-02	2.407E-02
5.100E 01	2.646E-01	2.354E-01	2.126E-01	1.881E-01	-3.714E-02	-6.384E-02	-8.525E-02	-1.011E-01
5.150E 01	1.472E-01	1.196E-01	9.149E-02	6.432E-02	-1.681E-01	-1.830E-01	-1.919E-01	-1.955E-01
5.200E 01	9.281E-03	-1.946E-02	-4.609E-02	-6.956E-02	-2.507E-01	-2.515E-01	-2.472E-01	-2.389E-01
5.250E 01	-1.240E-01	-1.472E-01	-1.663E-01	-1.811E-01	-2.684E-01	-2.565E-01	-2.412E-01	-2.239E-01
5.300E 01	-2.204E-01	-2.331E-01	-2.411E-01	-2.446E-01	-2.213E-01	-2.007E-01	-1.790E-01	-1.574E-01
5.350E 01	-2.579E-01	-2.582E-01	-2.542E-01	-2.466E-01	-1.248E-01	-1.010E-01	-7.835E-02	-5.774E-02
5.400E 01	-2.301E-01	-2.192E-01	-2.051E-01	-1.891E-01	-4.764E-03	1.633E-02	3.462E-02	4.968E-02
5.450E 01	-1.467E-01	-1.281E-01	-1.082E-01	-8.806E-02	1.086E-01	1.224E-01	1.325E-01	1.391E-01
5.500E 01	-3.058E-02	-9.319E-03	1.130E-02	3.050E-02	1.887E-01	1.927E-01	1.931E-01	1.904E-01
5.550E 01	8.831E-02	1.061E-01	1.234E-01	1.373E-01	2.184E-01	2.126E-01	2.041E-01	1.936E-01
5.600E 01	1.806E-01	1.924E-01	2.012E-01	2.070E-01	1.938E-01	1.805E-01	1.658E-01	1.506E-01
5.650E 01	2.245E-01	2.272E-01	2.270E-01	2.240E-01	1.242E-01	1.071E-01	9.029E-02	7.425E-02
5.700E 01	2.110E-01	2.048E-01	1.963E-01	1.859E-01	2.900E-02	1.262E-02	-2.306E-03	-1.538E-02
5.750E 01	1.456E-01	1.328E-01	1.186E-01	1.038E-01	-6.713E-02	-7.906E-02	-8.875E-02	-9.608E-02
5.800E 01	4.644E-02	3.046E-02	1.448E-02	-9.642E-04	-1.409E-01	-1.460E-01	-1.486E-01	-1.470E-01
5.850E 01	-6.089E-02	-7.588E-02	-8.973E-02	-1.021E-01	-1.759E-01	-1.735E-01	-1.691E-01	-1.629E-01
5.900E 01	-1.495E-01	-1.599E-01	-1.685E-01	-1.751E-01	-1.659E-01	-1.573E-01	-1.474E-01	-1.368E-01
5.950E 01	-1.980E-01	-2.018E-01	-2.035E-01	-2.032E-01	-1.162E-01	-1.039E-01	-9.142E-02	-7.914E-02
6.000E 01	-1.957E-01	-1.924E-01	-1.873E-01	-1.806E-01	-4.123E-02	-2.856E-02	-1.663E-02	-5.725E-03
6.050E 01	-1.449E-01	-1.358E-01	-1.256E-01	-1.146E-01	3.909E-02	4.908E-02	5.767E-02	6.472E-02
6.100E 01	-5.948E-02	-4.725E-02	-3.476E-02	-2.238E-02	1.048E-01	1.099E-01	1.134E-01	1.152E-01
6.150E 01	3.818E-02	5.035E-02	6.195E-02	7.269E-02	1.406E-01	1.400E-01	1.379E-01	1.345E-01
6.200E 01	1.235E-01	1.327E-01	1.407E-01	1.473E-01	1.395E-01	1.338E-01	1.272E-01	1.198E-01
6.250E 01	1.757E-01	1.799E-01	1.825E-01	1.837E-01	1.041E-01	9.511E-02	8.581E-02	7.645E-02
6.300E 01	1.828E-01	1.812E-01	1.783E-01	1.741E-01	4.512E-02	3.531E-02	2.583E-02	1.693E-02
6.350E 01	1.442E-01	1.377E-01	1.302E-01	1.221E-01	-2.127E-02	-2.950E-02	-3.684E-02	-4.318E-02
6.400E 01	7.075E-02	6.124E-02	5.138E-02	4.142E-02	-7.815E-02	-8.290E-02	-8.651E-02	-8.894E-02
6.450E 01	-1.833E-02	-2.833E-02	-3.806E-02	-4.731E-02	-1.119E-01	-1.123E-01	-1.116E-01	-1.098E-01
6.500E 01	-1.006E-01	-1.086E-01	-1.158E-01	-1.221E-01	-1.155E-01	-1.118E-01	-1.072E-01	-1.020E-01
6.550E 01	-1.557E-01	-1.599E-01	-1.630E-01	-1.651E-01	-8.989E-02	-8.328E-02	-7.630E-02	-6.914E-02
6.600E 01	-1.708E-01	-1.703E-01	-1.689E-01	-1.664E-01	-4.326E-02	-3.562E-02	-2.810E-02	-2.089E-02
6.650E 01	-1.431E-01	-1.384E-01	-1.329E-01	-1.269E-01	1.131E-02	1.804E-02	2.420E-02	2.969E-02
6.700E 01	-8.050E-02	-7.301E-02	-6.516E-02	-5.711E-02	5.953E-02	6.373E-02	6.713E-02	6.969E-02
6.750E 01	5.042E-04	8.813E-03	1.701E-02	2.495E-02	8.951E-02	9.034E-02	9.033E-02	8.953E-02
6.800E 01	7.942E-02	8.645E-02	9.297E-02	9.887E-02	9.470E-02	9.220E-02	8.903E-02	8.531E-02
6.850E 01	1.367E-01	1.408E-01	1.442E-01	1.467E-01	7.526E-02	7.029E-02	6.497E-02	5.944E-02
6.900E 01	1.588E-01	1.591E-01	1.586E-01	1.573E-01	3.765E-02	3.162E-02	2.563E-02	1.980E-02

CIRCULAR APERTURE : M=10

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	3.954E-04	-3.240E-01	-3.251E-01	-4.799E-01	5.092E 00	2.545E 00	2.504E 00	2.483E 00
5.000E-01	2.024E-02	-3.043E-01	-2.961E-01	-4.415E-01	4.938E 00	2.394E 00	2.354E 00	2.336E 00
1.000E 00	7.626E-02	-2.507E-01	-2.160E-01	-3.348E-01	4.502E 00	1.966E 00	1.928E 00	1.921E 00
1.500E 00	1.587E-01	-1.776E-01	-1.042E-01	-1.834E-01	3.863E 00	1.338E 00	1.304E 00	1.310E 00
2.000E 00	2.547E-01	-1.045E-01	1.269E-02	-2.041E-02	3.130E 00	6.207E-01	5.872E-01	6.083E-01
2.500E 00	3.522E-01	-5.134E-02	1.070E-01	1.193E-01	2.428E 00	-6.161E-02	-9.945E-02	-6.668E-02
3.000E 00	4.437E-01	-3.197E-02	1.571E-01	2.073E-01	1.867E 00	-5.973E-01	-6.460E-01	-6.075E-01
3.500E 00	5.291E-01	-5.100E-02	1.528E-01	2.281E-01	1.526E 00	-9.059E-01	-9.726E-01	-9.357E-01
4.000E 00	6.156E-01	-1.019E-01	9.745E-02	1.823E-01	1.434E 00	-9.538E-01	-1.044E 00	-1.016E 00
4.500E 00	7.166E-01	-1.685E-01	7.501E-03	8.653E-02	1.569E 00	-7.585E-01	-8.767E-01	-8.629E-01
5.000E 00	8.473E-01	-2.287E-01	-9.207E-02	-3.134E-02	1.862E 00	-3.829E-01	-5.289E-01	-5.317E-01

CIRCULAR APERTURE : M = 10

U	R0	R2	R4	R6	I0	I2	I4	I6
5.500E 00	1.020E 00	-2.611E-01	-1.739E-01	-1.389E-01	2.215E 00	7.850E-02	-9.188E-02	-1.102E-01
6.000E 00	1.240E 00	-2.491E-01	-2.154E-01	-2.075E-01	2.517E 00	5.211E-01	3.327E-01	3.030E-01
6.500E 00	1.502E 00	-1.868E-01	-2.045E-01	-2.191E-01	2.672E 00	8.509E-01	6.531E-01	6.179E-01
7.000E 00	1.788E 00	-8.090E-02	-1.424E-01	-1.709E-01	2.617E 00	1.004E 00	8.061E-01	7.714E-01
7.500E 00	2.074E 00	5.122E-02	-4.559E-02	-7.592E-02	2.329E 00	9.589E-01	7.685E-01	7.390E-01
8.000E 00	2.328E 00	1.850E-01	6.257E-02	4.052E-02	1.834E 00	7.364E-01	5.604E-01	5.377E-01
8.500E 00	2.521E 00	2.950E-01	1.536E-01	1.471E-01	1.195F 00	3.958E-01	2.387E-01	2.214E-01
9.000E 00	2.632E 00	3.615E-01	2.036E-01	2.147E-01	4.981E-01	1.819E-02	-1.166E-01	-1.332E-01
9.500E 00	2.649E 00	3.752E-01	1.992E-01	2.238E-01	-1.671E-01	-3.119E-01	-4.216E-01	-4.433E-01
1.000E 01	2.575E 00	3.403E-01	1.414E-01	1.699E-01	-7.259E-01	-5.262E-01	-6.064E-01	-6.389E-01
1.050E 01	2.421E 00	2.735E-01	4.617E-02	6.530E-02	-1.134E 00	-5.872E-01	-6.315E-01	-6.776E-01
1.100E 01	2.208E 00	1.991E-01	-5.950E-02	-6.380E-02	-1.385E 00	-4.966E-01	-4.952E-01	-5.533E-01
1.150E 01	1.956E 00	1.428E-01	-1.441E-01	-1.834E-01	-1.508E 00	-2.932E-01	-2.341E-01	-2.974E-01
1.200E 01	1.679E 00	1.242E-01	-1.801E-01	-2.602E-01	-1.555E 00	-4.333E-02	8.625E-02	2.963E-02
1.250E 01	1.383E 00	1.500E-01	-1.514E-01	-2.699E-01	-1.590E 00	1.755E-01	3.863E-01	3.513E-01
1.300E 01	1.062E 00	2.112E-01	-5.841E-02	-2.045E-01	-1.662E 00	2.939E-01	5.910E-01	5.928E-01
1.350E 01	7.010E-01	2.834E-01	8.004E-02	-7.461E-02	-1.800E 00	2.672E-01	6.466E-01	6.974E-01
1.400E 01	2.835E-01	3.331E-01	2.307E-01	9.188E-02	-1.993F 00	8.790E-02	5.338E-01	6.394E-01
1.450E 01	-2.006E-01	3.240E-01	3.526E-01	2.555E-01	-2.196E 00	-2.117E-01	2.724E-01	4.294E-01
1.500E 01	-7.472E-01	2.287E-01	4.073E-01	3.746E-01	-2.338E 00	-5.650E-01	-8.254E-02	1.124E-01
1.550E 01	-1.331E 00	3.702E-02	3.683E-01	4.150E-01	-2.336E 00	-8.857E-01	-4.525E-01	-2.422E-01
1.600E 01	-1.905E 00	-2.382E-01	2.293E-01	3.591E-01	-2.119E 00	-1.087E 00	-7.523E-01	-5.557E-01
1.650E 01	-2.401E 00	-5.603E-01	7.331E-03	2.109E-01	-1.645E 00	-1.099E 00	-9.091E-01	-7.572E-01
1.700E 01	-2.745E 00	-8.736E-01	-2.586E-01	-3.336E-03	-3.192E-01	-8.928E-01	-8.790E-01	-7.995E-01
1.750E 01	-2.863E 00	-1.113E 00	-5.149E-01	-2.401E-01	-2.214E-04	-4.804E-01	-6.571E-01	-6.693E-01
1.800E 01	-2.704E 00	-1.219E 00	-7.040E-01	-4.476E-01	1.008E 00	7.867E-02	-2.800E-01	-3.905E-01
1.850E 01	-2.249E 00	-1.149E 00	-7.774E-01	-5.769E-01	1.967E 00	6.894E-01	1.810E-01	-1.941E-02
1.900E 01	-1.525E 00	-8.899E-01	-7.071E-01	-5.934E-01	2.731E 00	1.239E 00	6.344E-01	3.672E-01
1.950E 01	-6.017E-01	-4.643E-01	-4.932E-01	-4.862E-01	3.172E 00	1.621E 00	9.873E-01	6.880E-01
2.000E 01	-4.117E-01	7.093E-02	-1.660E-01	-2.697E-01	3.207E 00	1.752E 00	1.165E 00	8.749E-01
2.050E 01	1.382E 00	6.324E-01	2.182E-01	1.644E-02	2.812E 00	1.597E 00	1.125E 00	8.872E-01
2.100E 01	2.171E 00	1.126E 00	5.879E-01	3.156E-01	2.037E 00	1.172E 00	8.714E-01	7.201E-01
2.150E 01	2.665E 00	1.462E 00	8.701E-01	5.659E-01	9.940E-01	5.440E-01	4.481E-01	4.065E-01
2.200E 01	2.786E 00	1.576E 00	1.006E 00	7.135E-01	-1.587E-01	-1.791E-01	-6.503E-02	9.301E-03
2.250E 01	2.517E 00	1.439E 00	9.628E-01	7.242E-01	-1.242E 00	-8.705E-01	-5.696E-01	-3.909E-01
2.300E 01	1.899E 00	1.068E 00	7.426E-01	5.913E-01	-2.089E 00	-1.408E 00	-9.685E-01	-7.132E-01
2.350E 01	1.031E 00	5.234E-01	3.823F-01	3.381E-01	-2.574E 00	-1.698E 00	-1.185E 00	-8.930E-01
2.400E 01	5.359E-02	-1.032E-01	-5.271E-02	1.333E-02	-2.632E 00	-1.692E 00	-1.180E 00	-8.950E-01
2.450E 01	-8.776E-01	-7.028E-01	-4.808E-01	-3.184E-01	-2.273E 00	-1.397E 00	-9.555E-01	-7.208E-01
2.500E 01	-1.616E 00	-1.171E 00	-8.206E-01	-5.906E-01	-1.577E 00	-8.733E-01	-5.587E-01	-4.078E-01
2.550E 01	-2.050E 00	-1.426E 00	-1.007E 00	-7.475E-01	-6.795E-01	-2.215E-01	-6.884E-02	-2.096E-02
2.600E 01	-2.124E 00	-1.428E 00	-1.006E 00	-7.573E-01	2.572E-01	4.359E-01	4.180E-01	3.607E-01
2.650E 01	-1.843E 00	-1.182E 00	-8.173E-01	-6.180E-01	1.071E 00	9.796E-01	8.083E-01	6.607E-01
2.700E 01	-1.276E 00	-7.390E-01	-4.806E-01	-3.582E-01	1.629E 00	1.316E 00	1.030E 00	8.210E-01
2.750E 01	-5.380E-01	-1.864E-01	-6.276E-02	-3.128E-02	1.855E 00	1.393E 00	1.047E 00	8.133E-01
2.800E 01	2.325E-01	3.708E-01	3.542E-01	2.961E-01	1.733E 00	1.211E 00	8.631E-01	6.444E-01
2.850E 01	8.971E-01	8.297E-01	6.895E-01	5.578E-01	1.313E 00	8.184E-01	5.232E-01	3.538E-01
2.900E 01	1.345E 00	1.110E 00	8.805E-01	7.021E-01	6.977E-01	3.025E-01	1.008E-01	4.617E-03
2.950E 01	1.510E 00	1.167E 00	8.944E-01	7.023E-01	1.572E-02	-2.313E-01	-3.172E-01	-3.300E-01
3.000E 01	1.384E 00	1.002E 00	7.346E-01	5.616E-01	-5.999E-01	-6.796E-01	-6.483E-01	-5.825E-01
3.050E 01	1.012E 00	6.562E-01	4.392E-01	3.126E-01	-1.039E 00	-9.618E-01	-8.314E-01	-7.048E-01
3.100E 01	4.845E-01	2.126E-01	7.222E-02	9.260E-03	-1.234E 00	-1.035E 00	-8.379E-01	-6.776E-01
3.150E 01	-8.675E-02	-2.430E-01	-2.901E-01	-2.844E-01	-1.170E 00	-8.991E-01	-6.767E-01	-5.133E-01
3.200E 01	-5.883E-01	-6.184E-01	-5.753E-01	-5.083E-01	-8.840E-01	-5.971E-01	-3.902E-01	-2.524E-01
3.250E 01	-9.284E-01	-8.454E-01	-7.296E-01	-6.188E-01	-4.524E-01	-2.017E-01	-4.410E-02	-6.620E-02
3.300E 01	-1.054E 00	-8.878E-01	-7.281E-01	-5.971E-01	2.471E-02	2.005E-01	2.870E-01	3.183E-01
3.350E 01	-9.573E-01	-7.494E-01	-5.790E-01	-4.530F-01	4.469E-01	5.273E-01	5.357E-01	5.083E-01
3.400E 01	-6.770E-01	-4.700E-01	-3.206E-01	-2.217E-01	7.335E-01	7.176E-01	6.559E-01	5.804E-01
3.450E 01	-2.849E-01	-1.161E-01	-1.194E-02	4.665E-02	8.384E-01	7.428E-01	6.306E-01	5.258E-01
3.500E 01	1.296E-01	2.347E-01	2.802E-01	2.884E-01	7.572E-01	6.107E-01	4.747E-01	3.629E-01
3.550E 01	4.794E-01	5.103E-01	4.957E-01	4.590E-01	5.242E-01	3.614E-01	2.297E-01	1.325E-01
3.600E 01	6.973E-01	6.586E-01	5.939E-01	5.237E-01	2.029E-01	5.681E-02	-4.637E-02	-1.122E-01
3.650E 01	7.487E-01	6.573E-01	5.607E-01	4.736E-01	-1.300E-01	-2.338E-01	-2.924E-01	-3.176E-01
3.700E 01	6.364E-01	5.172E-01	4.109E-01	3.252E-01	-4.018E-01	-4.492E-01	-4.574E-01	-4.715E-01
3.750E 01	3.979E-01	2.776E-01	1.831E-01	1.150E-01	-5.591E-01	-5.487E-01	-5.110E-01	-4.613E-01
3.800E 01	9.425E-02	-3.338E-03	-6.924E-02	-1.084E-01	-5.779E-01	-5.196E-01	-4.490E-01	-3.788E-01
3.850E 01	-2.038E-01	-2.625E-01	-2.904E-01	-2.960E-01	-4.663E-01	-3.783E-01	-2.927E-01	-2.179E-01
3.900E 01	-4.321E-01	-4.455E-01	-4.343E-01	-4.088E-01	-2.605E-01	-1.645E-01	-8.268E-02	-1.866E-02
3.950E 01	-5.464E-01	-5.178E-01	-4.744E-01	-4.261E-01	-1.456E-02	6.883E-02	1.309E-01	1.725E-01
4.000E 01	-4.306E-01	-4.713E-01	-4.082E-01	-3.491E-01	2.127E-01	2.681E-01	3.002E-01	3.134E-01
4.050E 01	-3.982E-01	-3.243E-01	-2.565E-01	-1.997E-01	3.714E-01	3.911E-01	3.902E-01	3.753E-01
4.100E 01	-1.875E-01	-1.162E-01	-5.812E-02	-1.462E-02	4.310E-01	4.155E-01	3.857E-01	3.486E-01
4.150E 01	4.868E-02	1.030E-01	1.406E-01	1.632E-01	3.858E-01	3.428E-01	2.936E-01	2.444E-01
4.200E 01	2.554E-01	2.836E-01	2.953E-01	2.945E-01	2.543E-01	1.966E-01	1.405E-01	9.058E-02
4.250E 01	3.888E-01	3.879E-01	3.743E-01	3.527E-01	7.382E-02	1.540E-02	-3.492E-02	-7.505E-02
4.300E 01	4.237E-01	3.976E-01	3.643E-01	3.285E-01	-1.100E-01	-1.565E-01	-1.910E-01	-2.139E-01
4.350E 01	3.593E-01	3.167E-01	2.730E-01	2.319E-01	-2.539E-01	-2.797E-01	-2.930E-01	-2.955E-01
4.400E 01	2.174E-01	1.694E-01	1.257E-01	8.848E-02	-3.268E-01	-3.284E-01	-3.203E-01	-3.041E-01
4.450E 01	3.578E-02	-6.611E-03	-4.101E-02	-6.682E-02	-3.165E-01	-2.972E-01	-2.711E-01	-2.414E-01
4.500E 01	-1.412E-01	-1.694E-01	-1.881E-01	-1.982E-01	-2.310E-01	-1.972E-01	-1.610E-01	-1.256E-01
4.550E 01	-2.732E-01	-2.826E-01	-2.833E-01	-2.770E-01	-9.584E-02	-5.655E-02	-1.942E-02	1.346E-02
4.600E 01	-3.327E-01	-3.235E-01	-3.078E-01	-3.078E-01	5.357E-02	8.890E-02	1.187E-01	1.742E-01
4.650E 01	-3.109E-01	-2.871E-01	-2.603E-01	-2.328E-01	1.804E-01	2.043E-01	2.210E-01	2.308E-01
4.700E 01	-2.181E-01	-1.866E-01	-1.557E-01	-1.272E-01	2.556E-01	2.639E-01	2.651E-01	2.603E-01
4.750E 01	-8.055E-02	-4.928E-02	-2.148E-02	1.844E-03	2.640E-01	2.569E-01	2.435E-01	2.266E-01
4.800E 01	6.686E-02	9.094E-02	1.098E-01	1.233E-01	2.073E-01	1.875E-01	1.646E-01	1.408E-01
4.850E 01	1.890E-01	2.013E-01	2.078E-01	2.094E-01	1.031E-01	7.673E-02	5.017E-02	2.494E-02

CIRCULAR APERTURE : M = 10

U	RO	R2	R4	R6	I0	I2	I4	I6
4.900E 01	2.590E-01	2.579E-01	2.519E-01	2.423E-01	-2.067E-02	-4.689E-02	-7.078E-02	-9.141E-02
4.950E 01	2.634E-01	2.605E-01	2.537E-01	2.417E-01	-1.329E-01	-1.528E-01	-1.689E-01	-1.807E-01
5.000E 01	2.655E-01	1.850E-01	1.637E-01	1.428E-01	-2.065E-01	-2.163E-01	-2.215E-01	-2.226E-01
5.050E 01	1.026E-01	7.949E-02	5.852E-02	3.927E-02	-2.256E-01	-2.238E-01	-2.181E-01	-2.091E-01
5.100E 01	-1.831E-02	-3.772E-02	-5.432E-02	-6.774E-02	-1.879E-01	-1.761E-01	-1.617E-01	-1.456E-01
5.150E 01	-1.275E-01	-1.394E-01	-1.479E-01	-1.530E-01	-1.054E-01	-8.736E-02	-6.841E-02	-4.950E-02
5.200E 01	-1.997E-01	-2.022E-01	-2.014E-01	-1.977E-01	-4.777E-04	1.905E-02	3.774E-02	5.488E-02
5.250E 01	-2.201E-01	-2.134E-01	-2.044E-01	-1.935E-01	1.000E-01	1.163E-01	1.304E-01	1.420E-01
5.300E 01	-1.868E-01	-1.734E-01	-1.589E-01	-1.440E-01	1.715E-01	1.809E-01	1.875E-01	1.913E-01
5.350E 01	-1.109E-01	-9.450E-02	-7.840E-02	-6.320E-02	1.974E-01	1.983E-01	1.965E-01	1.922E-01
5.400E 01	-1.301E-02	2.300E-03	1.613E-02	2.813E-02	1.731E-01	1.661E-01	1.570E-01	1.463E-01
5.450E 01	8.224E-02	9.296E-02	1.015E-01	1.078E-01	1.066E-01	9.393E-02	8.027E-02	6.616E-02
5.500E 01	1.522E-01	1.562E-01	1.580E-01	1.576E-01	1.587E-02	1.103E-03	-1.350E-02	-2.745E-02
5.550E 01	1.815E-01	1.765E-01	1.736E-01	1.672E-01	-7.559E-02	-8.877E-02	-1.008E-01	-1.113E-01
5.600E 01	1.655E-01	1.568E-01	1.470E-01	1.365E-01	-1.451E-01	-1.536E-01	-1.604E-01	-1.652E-01
5.650E 01	1.107E-01	9.872E-02	8.669E-02	7.494E-02	-1.760E-01	-1.782E-01	-1.785E-01	-1.770E-01
5.700E 01	3.227E-02	2.029E-02	9.056E-03	-1.133E-03	-1.620E-01	-1.578E-01	-1.521E-01	-1.450E-01
5.750E 01	-4.934E-02	-5.854E-02	-6.638E-02	-7.275E-02	-1.079E-01	-9.886E-02	-8.887E-02	-7.828E-02
5.800E 01	-1.143E-01	-1.188E-01	-1.216E-01	-1.230E-01	-2.846E-02	-1.708E-02	-5.568E-03	5.743E-03
5.850E 01	-1.479E-01	-1.469E-01	-1.445E-01	-1.409E-01	5.578E-02	6.658E-02	7.674E-02	8.602E-02
5.900E 01	-1.436E-01	-1.379E-01	-1.313E-01	-1.240E-01	1.237E-01	1.313E-01	1.378E-01	1.430E-01
5.950E 01	-1.048E-01	-9.611E-02	-8.713E-02	-7.814E-02	1.588E-01	1.617E-01	1.631E-01	1.632E-01
6.000E 01	-4.278E-02	-3.342E-02	-2.441E-02	-1.599E-02	1.533E-01	1.510E-01	1.474E-01	1.428E-01

CIRCULAR APERTURE : M = 9

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	2.546E 00	2.366E 00	2.520E 00	2.474E 00	2.546E 00	1.803E-01	3.356E-01	5.361E-01
5.000E-01	2.402E 00	2.213E 00	2.369E 00	2.328E 00	2.535E 00	1.600E-01	3.031E-01	4.935E-01
1.000E 00	1.999E 00	1.780E 00	1.944E 00	1.917E 00	2.506E 00	1.052E-01	2.134E-01	3.751E-01
1.500E 00	1.416E 00	1.146E 00	1.319E 00	1.311E 00	2.469E 00	3.195E-02	8.782E-02	2.069E-01
2.000E 00	7.629E-01	4.196E-01	6.015E-01	6.144E-01	2.437E 00	-3.753E-02	-4.385E-02	2.337E-02
2.500E 00	1.677E-01	-2.731E-01	-8.788E-02	-5.667E-02	2.420E 00	-8.107E-02	-1.507E-01	-1.508E-01
3.000E 00	-2.574E-01	-8.200E-01	-6.389E-01	-5.957E-01	2.424E 00	-8.265E-02	-2.086E-01	-2.302E-01
3.500E 00	-4.320E-01	-1.139E 00	-9.715E-01	-9.245E-01	2.446E 00	-3.680E-02	-2.056E-01	-2.553E-01
4.000E 00	-3.245E-01	-1.196E 00	-1.051E 00	-1.008E 00	2.473E 00	4.960E-02	-1.451E-01	-2.066E-01
4.500E 00	4.401E-02	-1.006E 00	-8.904E-01	-8.580E-01	2.484E 00	1.586E-01	-4.505E-02	-1.021E-01
5.000E 00	6.056E-01	-6.316E-01	-5.500E-01	-5.304E-01	2.455E 00	2.659E-01	6.730E-02	2.742E-02
5.500E 00	1.260E 00	-1.658E-01	-1.196E-01	-1.112E-01	2.366E 00	3.464E-01	1.617E-01	1.461E-01
6.000E 00	1.896E 00	2.874E-01	2.992E-01	3.013E-01	2.202E 00	3.814E-01	2.130E-01	2.278E-01
6.500E 00	2.415E 00	6.350E-01	6.144E-01	6.170E-01	1.960E 00	3.632E-01	2.079E-01	2.342E-01
7.000E 00	2.748E 00	8.137E-01	7.623E-01	7.718E-01	1.649E 00	2.973E-01	1.481E-01	1.799E-01
7.500E 00	2.867E 00	8.019E-01	7.195E-01	7.395E-01	1.289E 00	2.012E-01	5.052E-02	7.300E-02
8.000E 00	2.789E 00	6.222E-01	5.059E-01	5.360E-01	9.034E-01	9.987E-02	-5.723E-02	-5.818E-02
8.500E 00	2.569E 00	3.347E-01	1.792E-01	2.137E-01	5.173E-01	1.886E-02	-1.437E-01	-1.781E-01
9.000E 00	2.7-2E 00	2.151E-02	-1.790E-01	-1.505E-01	1.485E-01	-2.285E-02	-1.820E-01	-2.532E-01
9.500E 00	2.003E 00	-2.325E-01	-4.823E-01	-4.726E-01	-1.950E-01	-1.872E-02	-1.574E-01	-2.602E-01
1.000E 01	1.792E 00	-3.595E-01	-6.531E-01	-6.802E-01	-5.169E-01	2.260E-02	-7.185E-02	-1.931E-01
1.050E 01	1.673E 00	-3.248E-01	-6.642E-01	-7.272E-01	-7.888E-01	7.849E-02	5.520E-02	-6.460E-02
1.100E 01	1.634E 00	-1.347E-01	-4.973E-01	-6.042E-01	-1.145E 00	1.176E-01	1.909E-01	9.580E-02
1.150E 01	1.627E 00	1.644E-01	-1.944E-01	-3.393E-01	-1.476E 00	1.082E-01	2.963E-01	2.485E-01
1.200E 01	1.577E 00	4.960E-01	1.763E-01	8.003E-03	-1.818E 00	2.697E-02	3.365E-01	3.531E-01
1.250E 01	1.409E 00	7.711E-01	5.296E-01	3.604E-01	-2.152E 00	-1.324E-01	2.891E-01	3.787E-01
1.300E 01	1.061E 00	9.030E-01	7.628E-01	6.393E-01	-2.440E 00	-3.552E-01	1.520E-01	3.116E-01
1.350E 01	5.093E-01	8.520E-01	8.733E-01	7.823E-01	-2.629E 00	-6.055E-01	-5.485E-02	1.596E-01
1.400E 01	-2.266E-01	5.866E-01	7.730E-01	7.563E-01	-2.662E 00	-8.323E-01	-2.919E-01	-4.822E-02
1.450E 01	-1.076E 00	1.491E-01	4.947E-01	5.644E-01	-2.490E 00	-9.788E-01	-5.076E-01	-2.676E-01
1.500E 01	-1.931E 00	-3.938E-01	9.017E-02	2.457E-01	-2.084E 00	-9.958E-01	-6.499E-01	-4.485E-01
1.550E 01	-2.460E 00	-9.398E-01	-3.602E-01	-1.334E-01	-1.449E 00	-8.533E-01	-6.775E-01	-5.465E-01
1.600E 01	-3.136E 00	-1.381E 00	-7.641E-01	-4.933E-01	-6.248E-01	-5.500E-01	-5.708E-01	-5.331E-01
1.650E 01	-3.261E 00	-1.623E 00	-1.037E 00	-7.580E-01	3.071E-01	-1.173E-01	-3.377E-01	-4.032E-01
1.700E 01	-2.988E 00	-1.607E 00	-1.118E 00	-8.714E-01	1.239E 00	3.840E-01	-1.398E-02	-1.776E-01
1.750E 01	-2.332E 00	-1.321E 00	-9.864E-01	-8.085E-01	2.048E 00	8.730E-01	3.426E-01	1.010E-01
1.800E 01	-1.373E 00	-6.032E-01	-6.625E-01	-5.812E-01	2.619E 00	1.263E 00	6.631E-01	3.761E-01
1.850E 01	-2.448E-01	-1.387E-01	-2.062E-01	-2.354E-01	2.865E 00	1.479E 00	8.819E-01	5.893E-01
1.900E 01	8.871E-01	5.586E-01	2.955E-01	1.589E-01	2.740E 00	1.473E 00	9.499E-01	6.930E-01
1.950E 01	1.853E 00	1.166E 00	7.461E-01	5.217E-01	2.258E 00	1.234E 00	8.463E-01	6.614E-01
2.000E 01	2.511E 00	1.577E 00	1.059E 00	7.801E-01	1.484E 00	7.944E-01	5.838E-01	4.961E-01
2.050E 01	2.767E 00	1.720E 00	1.175E 00	8.830E-01	5.362E-01	2.231E-01	2.069E-01	2.271E-01
2.100E 01	2.597E 00	1.573E 00	1.073E 00	8.114E-01	-4.432E-01	-3.842E-01	-2.154E-01	-9.316E-02
2.150E 01	2.045E 00	1.167E 00	7.757E-01	5.820E-01	-1.304E 00	-9.233E-01	-6.038E-01	-4.007E-01
2.200E 01	1.220E 00	5.798E-01	3.423E-01	2.432E-01	-1.918E 00	-1.301E 00	-8.839E-01	-6.329E-01
2.250E 01	2.690E-01	-7.894E-02	-1.418E-01	-1.353E-01	-2.198E 00	-1.452E 00	-1.002E 00	-7.421E-01
2.300E 01	-6.432E-01	-6.898E-01	-5.834E-01	-4.774E-01	-2.114E 00	-1.354E 00	-9.347E-01	-7.055E-01
2.350E 01	-1.368E 00	-1.146E 00	-8.997E-01	-7.159E-01	-1.700E 00	-1.028E 00	-6.961E-01	-5.301E-01
2.400E 01	-1.798E 00	-1.373E 00	-1.035E-01	-8.063E-01	-1.041E 00	-5.387E-01	-3.331E-01	-2.516E-01
2.450E 01	-1.882E 00	-1.341E 00	-9.700E-01	-7.351E-01	-2.641E-01	2.159E-02	8.335E-02	7.327E-02
2.500E 01	-1.634E 00	-1.072E 00	-7.257E-01	-5.221E-01	4.913E-01	5.492E-01	4.723E-01	3.786E-01
2.550E 01	-1.127E 00	-6.285E-01	-3.573E-01	-2.150E-01	1.096E 00	9.494E-01	7.597E-01	6.031E-01
2.600E 01	-4.735E-01	-1.046E-01	5.811E-02	1.208E-01	1.455E 00	1.154E 00	8.925E-01	7.028E-01
2.650E 01	1.956E-01	3.968E-01	4.374E-01	4.167E-01	1.523E 00	1.136E 00	8.497E-01	6.599E-01
2.700E 01	7.563E-01	7.826E-01	7.083E-01	6.148E-01	1.309E 00	9.080E-01	6.457E-01	4.864E-01
2.750E 01	1.115E 00	9.879E-01	8.239E-01	6.793E-01	8.765E-01	5.262E-01	3.263E-01	2.211E-01
2.800E 01	1.225E 00	9.869E-01	7.703E-01	6.036E-01	3.222E-01	7.151E-02	-4.092E-02	-7.955E-02
2.850E 01	1.089E 00	7.955E-01	5.684E-01	4.099E-01	-2.394E-01	-3.643E-01	-3.812E-01	-3.528E-01
2.900E 01	7.572E-01	4.661E-01	2.679E-01	1.440E-01	-7.011E-01	-6.979E-01	-6.278E-01	-4.436E-01

CIRCULAR APERTURE : M=9

U	RO	R2	R4	R6	IO	I2	I4	I6
2.950E 01	3.148E-01	7.471E-02	-6.451E-02	-1.356E-01	-9.825E-01	-8.707E-01	-7.359E-01	-6.156E-01
3.000E 01	-1.406E-01	-2.959E-01	-3.593E-01	-3.105E-01	-1.044E 00	-8.590E-01	-6.903E-01	-5.582E-01
3.050E 01	-5.169E-01	-5.729E-01	-5.589E-01	-5.143E-01	-8.934E-01	-6.775E-01	-5.082E-01	-3.886E-01
3.100E 01	-7.466E-01	-7.081E-01	-6.288E-01	-5.421E-01	-5.781E-01	-3.741E-01	-2.339E-01	-1.466E-01
3.150E 01	-7.976E-01	-6.857E-01	-5.635E-01	-4.548E-01	-1.760E-01	-1.847E-02	7.140E-02	1.141E-01
3.200E 01	-6.776E-01	-5.235E-01	-3.861E-01	-2.775E-01	2.239E-01	3.132E-01	3.429E-01	3.380E-01
3.250E 01	-4.285E-01	-2.670E-01	-1.414E-01	-5.299E-02	5.399E-01	5.546E-01	5.262E-01	4.795E-01
3.300E 01	-1.155E-01	2.209E-02	1.141E-01	1.680E-01	7.139E-01	6.621E-01	5.881E-01	5.125E-01
3.350E 01	1.889E-01	2.801E-01	3.254E-01	3.385E-01	7.218E-01	6.228E-01	5.226E-01	4.353E-01
3.400E 01	4.206E-01	4.546E-01	4.507E-01	4.248E-01	5.759E-01	4.553E-01	3.509E-01	2.695E-01
3.450E 01	5.367E-01	5.153E-01	4.690E-01	4.135E-01	3.201E-01	2.041E-01	1.159E-01	5.513E-02
3.500E 01	5.231E-01	4.584E-01	3.841E-01	3.129E-01	1.808E-02	-7.148E-02	-1.286E-01	-1.593E-01
3.550E 01	3.950E-01	3.060E-01	2.218E-01	1.505E-01	-2.615E-01	-3.107E-01	-3.295E-01	-3.275E-01
3.600E 01	1.914E-01	9.932E-02	2.307E-02	-3.434E-02	-4.600E-01	-4.646E-01	-4.462E-01	-4.153E-01
3.650E 01	-3.554E-02	-1.117E-01	-1.658E-01	-1.994E-01	-5.406E-01	-5.060E-01	-4.584E-01	-4.079E-01
3.700E 01	-2.329E-01	-2.797E-01	-3.035E-01	-3.092E-01	-4.952E-01	-4.335E-01	-3.699E-01	-3.117E-01
3.750E 01	-3.589E-01	-3.707E-01	-3.631E-01	-3.428E-01	-3.435E-01	-2.709E-01	-2.059E-01	-1.525E-01
3.800E 01	-3.910E-01	-3.702E-01	-3.366E-01	-2.972E-01	-1.273E-01	-6.025E-02	-7.122E-03	-3.128E-02
3.850E 01	-3.299E-01	-2.852E-01	-2.356E-01	-1.873E-01	1.003E-01	1.487E-01	1.405E-01	1.978E-01
3.900E 01	-1.976E-01	-1.415E-01	-8.823E-02	-4.193E-02	2.877E-01	3.098E-01	3.162E-01	3.110E-01
3.950E 01	-3.031E-02	2.373E-02	6.907E-02	1.040E-01	3.957E-01	3.901E-01	3.728E-01	3.485E-01
4.000E 01	1.302E-01	1.709E-01	1.997E-01	2.171E-01	4.057E-01	3.771E-01	3.423E-01	3.061E-01
4.050E 01	2.470E-01	2.672E-01	2.753E-01	2.734E-01	3.224E-01	2.797E-01	2.369E-01	1.973E-01
4.100E 01	2.961E-01	2.939E-01	2.819E-01	2.631E-01	1.714E-01	1.255E-01	8.447E-02	5.027E-02
4.150E 01	2.708E-01	2.496E-01	2.224E-01	1.925E-01	-8.315E-03	-4.706E-02	-7.774E-02	-9.995E-02
4.200E 01	1.827E-01	1.493E-01	1.145E-01	8.105E-02	-1.735E-01	-1.976E-01	-2.125E-01	-2.192E-01
4.250E 01	4.705E-02	2.042E-02	-1.356E-02	-4.297E-02	-2.873E-01	-2.931E-01	-2.908E-01	-2.821E-01
4.300E 01	-7.347E-02	-1.048E-01	-1.306E-01	-1.500E-01	-3.268E-01	-3.153E-01	-2.980E-01	-2.774E-01
4.350E 01	-1.773E-01	-1.970E-01	-2.097E-01	-2.158E-01	-2.878E-01	-2.634E-01	-2.365E-01	-2.095E-01
4.400E 01	-2.312E-01	-2.360E-01	-2.343E-01	-2.272E-01	-1.844E-01	-1.539E-01	-1.244E-01	-9.746E-02
4.450E 01	-2.253E-01	-2.159E-01	-2.016E-01	-1.840E-01	-4.461E-02	-1.553E-02	9.932E-03	3.092E-02
4.500E 01	-1.647E-01	-1.448E-01	-1.224E-01	-9.936E-02	9.674E-02	1.180E-01	1.342E-01	1.453E-01
4.550E 01	-6.751E-02	-4.271E-02	-1.816E-02	4.773E-03	2.066E-01	2.161E-01	2.204E-01	2.200E-01
4.600E 01	4.059E-02	6.405E-02	8.502E-02	1.027E-01	2.612E-01	2.581E-01	2.506E-01	2.400E-01
4.650E 01	1.326E-01	1.494E-01	1.624E-01	1.713E-01	2.510E-01	2.373E-01	2.210E-01	2.034E-01
4.700E 01	1.868E-01	1.938E-01	1.966E-01	1.955E-01	1.824E-01	1.622E-01	1.415E-01	1.215E-01
4.750E 01	1.919E-01	1.885E-01	1.814E-01	1.715E-01	1.478E-02	5.337E-02	3.341E-02	1.566E-02
4.800E 01	1.493E-01	1.372E-01	1.228E-01	1.072E-01	-4.416E-02	-6.175E-02	-7.655E-02	-8.827E-02
4.850E 01	7.174E-02	5.466E-02	3.700E-02	1.963E-02	-1.458E-01	-1.559E-01	-1.626E-01	-1.662E-01
4.900E 01	-1.994E-02	-3.750E-02	-5.407E-02	-6.900E-02	-2.070E-01	-2.080E-01	-2.059E-01	-2.013E-01
4.950E 01	-1.024E-01	-1.163E-01	-1.280E-01	-1.372E-01	-2.156E-01	-2.082E-01	-1.986E-01	-1.875E-01
5.000E 01	-1.557E-01	-1.629E-01	-1.675E-01	-1.694E-01	-1.726E-01	-1.592E-01	-1.449E-01	-1.304E-01
5.050E 01	-1.678E-01	-1.673E-01	-1.642E-01	-1.589E-01	-9.091E-02	-7.520E-02	-5.994E-02	-4.566E-02
5.100E 01	-1.375E-01	-1.300E-01	-1.207E-01	-1.101E-01	7.883E-03	2.203E-02	3.647E-02	4.552E-02
5.150E 01	-7.405E-02	-6.201E-02	-4.918E-02	-3.609E-02	9.937E-02	1.088E-01	1.161E-01	1.213E-01
5.200E 01	5.492E-03	1.883E-02	3.187E-02	4.415E-02	1.622E-01	1.651E-01	1.659E-01	1.647E-01
5.250E 01	8.069E-02	9.203E-02	1.022E-01	1.108E-01	1.828E-01	1.791E-01	1.737E-01	1.670E-01
5.300E 01	1.330E-01	1.397E-01	1.448E-01	1.481E-01	1.587E-01	1.498E-01	1.400E-01	1.297E-01
5.350E 01	1.501E-01	1.510E-01	1.502E-01	1.477E-01	9.785E-02	8.631E-02	7.475E-02	6.355E-02
5.400E 01	1.290E-01	1.243E-01	1.182E-01	1.110E-01	1.685E-02	5.593E-03	-4.878E-03	-1.431E-02
5.450E 01	7.619E-02	6.749E-02	5.802E-02	4.810E-02	-6.389E-02	-7.222E-02	-7.924E-02	-8.485E-02
5.500E 01	5.903E-03	-4.423E-03	-1.476E-02	-2.481E-02	-1.250E-01	-1.287E-01	-1.309E-01	-1.317E-01
5.550E 01	-6.376E-02	-7.308E-02	-8.175E-02	-8.952E-02	-1.529E-01	-1.514E-01	-1.487E-01	-1.448E-01
5.600E 01	-1.154E-01	-1.215E-01	-1.265E-01	-1.303E-01	-1.426E-01	-1.367E-01	-1.300E-01	-1.228E-01
5.650E 01	-1.366E-01	-1.383E-01	-1.387E-01	-1.379E-01	-9.847E-02	-8.997E-02	-8.126E-02	-7.261E-02

CIRCULAR APERTURE : M=8

U	RO	R2	R4	R6	IO	I2	I4	I6
0.	-1.053E-05	6.165E-04	4.058E-01	6.087E-01	9.978E-04	-2.545E 00	-2.545E 00	-2.448E 00
5.000E-01	3.992E-04	-2.397E-02	3.688E-01	5.612E-01	1.960E-01	-2.390E 00	-2.376E 00	-2.305E 00
1.000E 00	6.124E-03	-9.103E-02	2.665E-01	4.291E-01	5.932E-01	-1.952E 00	-1.974E 00	-1.899E 00
1.500E 00	2.925E-02	-1.820E-01	1.227E-01	2.412E-01	1.233E 00	-1.306E 00	-1.353E 00	-1.302E 00
2.000E 00	8.577E-02	-2.715E-01	-2.922E-02	3.818E-02	1.960E 00	-5.647E-01	-6.396E-01	-6.136E-01
2.500E 00	1.903E-01	-3.338E-01	-1.547E-01	-1.370E-01	2.646E 00	1.491E-01	4.662E-02	5.075E-02
3.000E 00	3.613E-01	-3.499E-01	-2.264E-01	-2.490E-01	3.173E 00	7.224E-01	5.964E-01	5.861E-01
3.500E 00	5.675E-01	-3.122E-01	-2.309E-01	-2.782E-01	3.456E 00	1.073E 00	9.297E-01	9.146E-01
4.000E 00	8.266E-01	-2.271E-01	-1.718E-01	-2.246E-01	3.457E 00	1.167E 00	1.011E 00	1.000E 00
4.500E 00	1.108E 00	-1.130E-01	-6.869E-02	-1.081E-01	3.190E 00	1.018E 00	8.540E-01	8.537E-01
5.000E 00	1.385E 00	4.483E-03	4.772E-02	3.694E-02	2.715E 00	6.887E-01	5.170E-01	5.282E-01
5.500E 00	1.635E 00	9.904E-02	1.436E-01	1.699E-01	2.126E 00	2.710E-01	8.991E-02	1.082E-01
6.000E 00	1.840E 00	1.514E-01	1.907E-01	2.543E-01	1.523E 00	-1.312E-01	-3.251E-01	-3.090E-01
6.500E 00	1.992E 00	1.547E-01	1.741E-01	2.660E-01	9.975E-01	-4.255E-01	-6.347E-01	-6.328E-01
7.000E 00	2.097E 00	1.170E-01	9.634E-02	2.001E-01	6.089E-01	-5.497E-01	-7.731E-01	-7.970E-01
7.500E 00	2.167E 00	5.984E-02	-2.273E-02	7.168E-02	3.744E-01	-4.841E-01	-7.149E-01	-7.725E-01
8.000E 00	2.217E 00	1.259E-02	-1.501E-01	-8.735E-02	2.671E-01	-2.551E-02	-4.786E-01	-5.713E-01
8.500E 00	2.262E 00	4.730E-03	-2.479E-01	-2.359E-01	2.247E-01	7.227E-02	-1.219E-01	-2.430E-01
9.000E 00	2.302E 00	5.700E-02	-2.831E-01	-3.339E-01	1.662E-01	4.091E-01	2.717E-01	1.732E-01
9.500E 00	2.324E 00	1.742E-01	-2.360E-01	-3.519E-01	1.312E-02	6.626E-01	6.113E-01	4.848E-01
1.000E 01	2.303E 00	3.414E-01	-1.073E-01	-2.799E-01	-2.897E-01	7.575E-01	8.182E-01	7.238E-01
1.050E 01	2.198E 00	5.253E-01	8.154E-02	-1.266E-01	-7.572E-01	6.530E-01	8.426E-01	8.030E-01
1.100E 01	1.970E 00	6.797E-01	2.909E-01	7.426E-02	-1.357E 00	3.526E-01	6.745E-01	7.606E-01
1.150E 01	1.587E 00	7.558E-01	4.719E-01	2.784E-01	-2.012E 00	-9.506E-02	3.452E-01	4.541E-01
1.200E 01	1.037E 00	7.137E-01	5.769E-01	4.374E-01	-2.614E 00	-6.055E-01	-7.853E-02	1.014E-01
1.250E 01	3.355E-01	5.333E-01	5.712E-01	5.104E-01	-0.043E 00	-1.076E 00	-5.093E-01	-2.773E-01
1.300E 01	-4.668E-01	2.217E-01	4.422E-01	4.742E-01	-3.194E 00	-1.404E 00	-8.566E-01	-6.021E-01

CIRCULAR APERTURE : M=8

U	RO	R2	R4	R6	IO	I2	I4	I6
1.350E 01	-1.291E 00	-1.847E-01	2.035E-01	3.294E-01	-3.000E 00	-1.514E 00	-1.046E 00	-8.049E-01
1.400E 01	-2.040E 00	-6.246E-01	-1.054E-01	1.009E-01	-2.447E 00	-1.368E 00	-1.035E 00	-8.435E-01
1.450E 01	-2.608E 00	-1.022E 00	-4.268E-01	-1.660E-01	-1.582E 00	-9.765E-01	-8.214E-01	-7.100E-01
1.500E 01	-2.906E 00	-1.301E 00	-6.958E-01	-4.153E-01	-5.108E-01	-4.003E-01	-4.435E-01	-4.320E-01
1.550E 01	-2.877E 00	-1.400E 00	-8.539E-01	-5.927E-01	4.220E-01	2.642E-01	2.677E-02	-6.678E-02
1.600E 01	-2.506E 00	-1.288E 00	-8.623E-01	-6.569E-01	1.654E 00	9.014E-01	4.986E-01	3.113E-01
1.650E 01	-1.832E 00	-9.691E-01	-7.105E-01	-5.896E-01	2.436E 00	1.398E 00	8.811E-01	6.260E-01
1.700E 01	-9.419E-01	-4.869E-01	-4.200E-01	-4.001E-01	2.854E 00	1.667E 00	1.101E 00	8.148E-01
1.750E 01	4.034E-02	8.293E-02	-4.120E-02	-1.237E-01	2.854E 00	1.660E 00	1.117E 00	8.415E-01
1.800E 01	9.738E-01	6.457E-01	3.560E-01	1.850E-01	2.449E 00	1.382E 00	9.284E-01	7.035E-01
1.850E 01	1.723E 00	1.105E 00	6.961E-01	4.634E-01	1.718E 00	8.851E-01	5.735E-01	4.310E-01
1.900E 01	2.181E 00	1.381E 00	9.131E-01	6.542E-01	7.897E-01	2.609E-01	1.225E-01	8.088E-02
1.950E 01	2.288E 00	1.426E 00	9.642E-01	7.175E-01	-1.798E-01	-3.778E-01	-3.373E-01	-2.758E-01
2.000E 01	2.043E 00	1.234E 00	8.387E-01	6.394E-01	-1.034E 00	-9.191E-01	-7.193E-01	-5.684E-01
2.050E 01	1.502L 00	8.419E-01	5.603E-01	4.353E-01	-1.643E 00	-1.272E 00	-9.541E-01	-7.411E-01
2.100E 01	7.685E-01	3.226E-01	1.829E-01	1.463E-01	-1.928E 00	-1.385E 00	-1.003E 00	-7.636E-01
2.150E 01	-2.669E-02	-2.285E-01	-2.206E-01	-1.688E-01	-1.866E 00	-1.249E 00	-8.638E-01	-6.367E-01
2.200E 01	-7.471E-01	-7.121E-01	-5.725E-01	-4.462E-01	-1.500E 00	-9.043E-01	-5.718E-01	-3.911E-01
2.250E 01	-1.276E 00	-1.044E 00	-8.066E-01	-6.305E-01	-9.183E-01	-4.264E-01	-1.897E-01	-8.032E-02
2.300E 01	-1.538E 00	-1.170E 00	-8.808E-01	-6.859E-01	-2.435E-01	8.882E-02	2.048E-01	2.312E-01
2.350E 01	-1.506E 00	-1.078E 00	-7.853E-01	-6.036E-01	3.968E-01	5.442E-01	5.355E-01	4.814E-01
2.400E 01	-1.211L 00	-7.952E-01	-7.442E-01	-4.034E-01	8.916E-01	8.598E-01	7.421E-01	6.232E-01
2.450E 01	-7.265E-01	-3.852E-01	-2.098E-01	-1.288E-01	1.166E 00	9.874E-01	7.921E-01	6.335E-01
2.500E 01	-1.577E-01	6.739E-02	1.487E-01	1.621E-01	1.192E 00	9.178E-01	6.855E-01	5.171E-01
2.550E 01	3.831E-01	4.740E-01	4.596E-01	4.096E-01	9.918E-01	6.805E-01	4.533E-01	3.041E-01
2.600E 01	7.946E-01	7.594E-01	6.635E-01	5.643E-01	6.266E-01	3.351E-01	1.498E-01	4.305E-02
2.650E 01	1.016E 00	8.762E-01	7.247E-01	5.979E-01	1.843E-01	-4.192E-02	-1.599E-01	-2.102E-01
2.700E 01	1.015E 00	8.128E-01	6.381E-01	5.079E-01	-2.411E-01	-3.740E-01	-4.132E-01	-4.043E-01
2.750E 01	8.154E-01	5.941E-01	4.287E-01	3.178E-01	-5.673E-01	-5.992E-01	-5.632E-01	-5.028E-01
2.800E 01	4.733E-01	2.745E-01	1.456E-01	7.125E-02	-7.418E-01	-6.820E-01	-5.870E-01	-4.913E-01
2.850E 01	6.995E-02	-7.484E-02	-1.494E-01	-1.779E-01	-7.445E-01	-6.185E-01	-4.889E-01	-3.788E-01
2.900E 01	-3.077E-01	-3.809E-01	-3.950E-01	-3.775E-01	-5.937E-01	-4.347E-01	-2.983E-01	-1.953E-01
2.950E 01	-5.851E-01	-5.844E-01	-5.432E-01	-4.878E-01	-3.371E-01	-1.792E-01	-6.168E-02	1.639E-02
3.000E 01	-7.140E-01	-6.506E-01	-5.689E-01	-4.897E-01	-3.910E-01	8.856E-02	1.682E-01	2.097E-01
3.050E 01	-6.808E-01	-5.760E-01	-4.739E-01	-3.880E-01	2.334E-01	3.115E-01	3.435E-01	3.449E-01
3.100E 01	-5.046E-01	-3.863E-01	-2.854E-01	-2.095E-01	4.254E-01	4.466E-01	4.313E-01	3.969E-01
3.150E 01	-2.404E-01	-1.299E-01	-4.896E-02	3.884E-03	5.041E-01	4.731E-01	4.197E-01	3.600E-01
3.200E 01	5.324E-02	1.342E-01	1.823E-01	2.046E-01	4.642E-01	3.948E-01	3.186E-01	2.480E-01
3.250E 01	3.091E-01	3.489E-01	3.591E-01	3.500E-01	3.263E-01	2.389E-01	1.568E-01	9.020E-02
3.300E 01	4.749E-01	4.714E-01	4.448E-01	4.115E-01	1.305E-01	4.356E-02	-2.608E-02	-7.614E-02
3.350E 01	5.221E-01	4.829E-01	4.319E-01	3.801E-01	-7.443E-02	-1.426E-01	-1.884E-01	-2.140E-01
3.400E 01	4.500E-01	3.871E-01	3.239E-01	2.676E-01	-2.419E-01	-2.802E-01	-2.961E-01	-2.949E-01
3.450E 01	2.838E-01	2.136E-01	1.520E-01	1.028E-01	-3.379E-01	-3.427E-01	-3.293E-01	-3.046E-01
3.500E 01	6.775E-02	5.625E-03	-4.216E-02	-7.525E-02	-3.473E-01	-3.224E-01	-2.862E-01	-2.457E-01
3.550E 01	-1.463E-01	-1.886E-01	-2.145E-01	-2.266E-01	-2.760E-01	-2.307E-01	-1.820E-01	-1.357E-01
3.600E 01	-3.106E-01	-3.268E-01	-3.283E-01	-3.191E-01	-1.474E-01	-9.403E-02	-4.447E-02	-2.525E-03
3.650E 01	-3.919E-01	-3.821E-01	-3.617E-01	-3.354E-01	3.858E-03	5.288E-02	9.283E-02	1.222E-01
3.700E 01	-3.780E-01	-3.476E-01	-3.121E-01	-2.759E-01	1.409E-01	1.756E-01	1.987E-01	2.109E-01
3.750E 01	-2.788E-01	-2.364E-01	-1.954E-01	-1.579E-01	2.330E-01	2.478E-01	2.512E-01	2.455E-01
3.800E 01	-1.229E-01	-7.982E-02	-4.190E-02	-1.098E-02	2.623E-01	2.566E-01	2.419E-01	2.214E-01
3.850E 01	5.019E-02	8.499E-02	1.118E-01	1.303E-01	2.269E-01	2.045E-01	1.770E-01	1.477E-01
3.900E 01	1.997E-01	2.197E-01	2.308E-01	2.344E-01	1.402E-01	1.081E-01	7.530E-02	4.442E-02
3.950E 01	2.729E-01	2.954E-01	2.903E-01	2.796E-01	2.663E-02	-6.827E-03	-3.724E-02	-6.290E-02
4.000E 01	3.120E-01	2.945E-01	2.688E-01	2.588E-01	-8.477E-02	-1.120E-01	-1.336E-01	-1.490E-01
4.050E 01	2.573E-01	2.327E-01	2.062E-01	1.801E-01	-1.675E-01	-1.832E-01	-1.922E-01	-1.951E-01
4.100E 01	1.463E-01	1.171E-01	8.934E-02	6.437E-02	-2.038E-01	-2.057E-01	-2.016E-01	-1.926E-01
4.150E 01	8.078E-03	-1.852E-02	-4.144E-02	-5.993E-02	-1.880E-01	-1.773E-01	-1.624E-01	-1.447E-01
4.200E 01	-1.234E-01	-1.418E-01	-1.553E-01	-1.639E-01	-1.275E-01	-1.081E-01	-8.674E-02	-6.514E-02
4.250E 01	-2.180E-01	-2.249E-01	-2.270E-01	-2.248E-01	-3.970E-02	-1.693E-02	5.246E-03	2.558E-02
4.300E 01	-2.557E-01	-2.508E-01	-2.421E-01	-2.306E-01	5.227E-02	7.279E-02	9.073E-02	1.054E-01
4.350E 01	-2.311E-01	-2.157E-01	-2.002E-01	-1.828E-01	1.258E-01	1.395E-01	1.496E-01	1.558E-01
4.400E 01	-1.535E-01	-1.338E-01	-1.141E-01	-9.512E-02	1.639E-01	1.684E-01	1.691E-01	1.663E-01
4.450E 01	-4.414E-02	-2.426E-02	-5.914E-03	1.019E-02	1.593E-01	1.546E-01	1.466E-01	1.363E-01
4.500E 01	6.939E-02	8.501E-02	9.791E-02	1.078E-02	1.156E-01	1.036E-01	8.967E-02	7.481E-02
4.550E 01	1.602E-01	1.684E-01	1.734E-01	1.755E-01	4.551E-02	2.975E-02	1.369E-02	-1.882E-03
4.600E 01	2.081E-01	2.077E-01	2.044E-01	1.989E-01	-3.222E-02	-4.765E-02	-6.198E-02	-7.462E-02
4.650E 01	2.041E-01	1.959E-01	1.859E-01	1.747E-01	-9.803E-02	-1.095E-01	-1.189E-01	-1.260E-01
4.700E 01	1.519E-01	1.386E-01	1.247E-01	1.108E-01	-1.362E-01	-1.414E-01	-1.442E-01	-1.445E-01
4.750E 01	6.637E-02	5.153E-02	3.724E-02	2.400E-02	-1.386E-01	-1.368E-01	-1.329E-01	-1.270E-01
4.800E 01	-3.041E-02	-4.325E-02	-5.459E-02	-6.418E-02	-1.062E-01	-9.855E-02	-8.940E-02	-7.917E-02
4.850E 01	-1.149E-01	-1.230E-01	-1.230E-01	-1.331E-01	-4.859E-02	-3.742E-02	-2.568E-02	-1.385E-02
4.900E 01	-1.677E-01	-1.695E-01	-1.693E-01	-1.674E-01	1.873E-02	3.049E-02	4.183E-02	5.236E-02
4.950E 01	-1.779E-01	-1.735E-01	-1.606E-01	-1.606E-01	7.862E-02	8.810E-02	9.640E-02	1.033E-01
5.000E 01	-1.451E-01	-1.361E-01	-1.264E-01	-1.163E-01	1.164E-01	1.215E-01	1.251E-01	1.270E-01

CIRCULAR APERTURE : M=7

U	RO	R2	R4	R6	IO	I2	I4	I6
0.	-2.545E 00	-2.777E 00	-2.503E 00	-2.407E 00	2.547E 00	-2.313E-01	-5.056E-01	-6.839E-01
5.000E-01	-2.375E 00	-2.624E 00	-2.356E 00	-2.267E 00	2.561E 00	-2.010E-01	-4.640E-01	-6.305E-01
1.000E 00	-1.893E 00	-2.191E 00	-1.940E 00	-1.869E 00	2.597E 00	-1.162E-01	-3.487E-01	-4.817E-01
1.500E 00	-1.178E 00	-1.556E 00	-1.328E 00	-1.263E 00	2.640E 00	1.657E-03	-1.870E-01	-2.700E-01
2.000E 00	-3.418E-01	-8.254E-01	-6.237E-01	-6.053E-01	2.669E 00	1.241E-01	-1.612E-02	-4.098E-02
2.500E 00	4.856E-01	-1.238E-01	5.366E-02	5.167E-02	2.664E 00	2.220E-01	1.246E-01	1.567E-01
3.000E 00	1.132E 00	4.380E-01	5.958E-01	5.850E-01	2.609E 00	2.742E-01	2.045E-01	2.829E-01
3.500E 00	1.692E 00	7.791E-01	9.275E-01	9.172E-01	2.500E 00	2.724E-01	2.083E-01	3.144E-01

CIRCULAR APERTURE : M=7

U	RO	R2	R4	R6	I0	I2	I4	I6
4.000E 00	1.948E 00	8.650E-01	9.969E-01	1.011E 00	2.343E 00	2.237E-01	1.402E-01	2.507E-01
4.500E 00	1.978E 00	7.127E-01	8.307E-01	8.726E-01	2.153E 00	1.493E-01	2.332E-02	1.135E-01
5.000E 00	1.840E 00	3.850E-01	4.806E-01	5.526E-01	1.947E 00	7.803E-02	-1.066E-01	-5.860E-02
5.500E 00	1.627E 00	-2.240E-02	3.580E-02	1.311E-01	1.743E 00	3.916E-02	-2.096E-01	-2.189E-01
6.000E 00	1.439E 00	-4.022E-01	-4.007E-01	-2.968E-01	1.546E 00	5.314E-02	-2.516E-01	-3.242E-01
6.500E 00	1.359E 00	-6.575E-01	-7.326E-01	-6.405E-01	1.351E 00	1.251E-01	-2.138E-01	-3.446E-01
7.000E 00	1.439E 00	-7.216E-01	-8.894E-01	-8.313E-01	1.140E 00	2.416E-01	-9.763E-02	-2.713E-01
7.500E 00	1.682E 00	-5.718E-01	-8.394E-01	-8.348E-01	8.842E-01	3.721E-01	7.400E-02	-1.186E-01
8.000E 00	2.042E 00	-2.336E-01	-5.954E-01	-6.565E-01	5.549E-01	4.753E-01	2.616E-01	7.913E-02
8.500E 00	2.434E 00	2.244E-01	-2.108E-01	-3.392E-01	1.312E-01	5.087E-01	4.179E-01	2.749E-01
9.000E 00	2.747E 00	7.056E-01	2.323E-01	4.707E-02	-3.904E-01	4.394E-01	4.986E-01	4.205E-01
9.500E 00	2.873E 00	1.105E 00	6.402E-01	4.201E-01	-9.888E-01	2.541E-01	4.737E-01	4.774E-01
1.000E 01	2.727E 00	1.330E 00	9.270E-01	7.024E-01	-1.616E 00	-3.518E-02	3.357E-01	4.264E-01
1.050E 01	2.268E 00	1.323E 00	1.032E 00	8.371E-01	-2.203E 00	-3.902E-01	1.025E-01	2.725E-01
1.100E 01	1.614E 00	1.069E 00	9.319E-01	7.987E-01	-2.667E 00	-7.521E-01	-1.844E-01	4.498E-02
1.150E 01	5.370E-01	6.021E-01	6.447E-01	5.975E-01	-2.926E 00	-1.052E 00	-4.683E-01	-2.091E-01
1.200E 01	-5.425E-01	7.174E-04	2.263E-01	2.769E-01	-2.918E 00	-1.225E 00	-6.885E-01	-4.346E-01
1.250E 01	-1.577E 00	-6.304E-01	-2.419E-01	-9.652E-02	-2.612E 00	-1.223E 00	-7.939E-01	-5.806E-01
1.300E 01	-2.418E 00	-1.179E 00	-6.689E-01	-4.468E-01	-2.022E 00	-1.029E 00	-7.543E-01	-6.118E-01
1.350E 01	-2.942E 00	-1.545E 00	-9.724E-01	-7.043E-01	-1.204E 00	-6.595E-01	-5.684E-01	-5.167E-01
1.400E 01	-3.073E 00	-1.663E 00	-1.095E 00	-8.195E-01	-2.569E-01	-1.664E-01	-2.645E-01	-3.108E-01
1.450E 01	-2.795E 00	-1.511E 00	-1.016E 00	-7.725E-01	6.967E-01	3.727E-01	1.031E-01	-3.395E-02
1.500E 01	-2.160E 00	-1.119E 00	-7.522E-01	-5.762E-01	1.526E 00	8.673E-01	4.655E-01	2.580E-01
1.550E 01	-1.274E 00	-5.572E-01	-3.672E-01	-2.732E-01	2.116E 00	1.232E 00	7.523E-01	5.050E-01
1.600E 01	-2.788E-01	7.433E-02	9.201E-02	7.422E-02	2.386E 00	1.400E 00	9.067E-01	6.553E-01
1.650E 01	6.685E-01	6.649E-01	5.102E-01	3.965E-01	2.306E 00	1.343E 00	8.967E-01	6.767E-01
1.700E 01	1.427E 00	1.115E 00	8.204E-01	6.315E-01	1.901E 00	1.069E 00	7.225E-01	5.638E-01
1.750E 01	1.892E 00	1.352E 00	9.687E-01	7.361E-01	1.247E 00	6.275E-01	4.165E-01	3.389E-01
1.800E 01	2.015E 00	1.348E 00	9.340E-01	6.949E-01	4.589E-01	9.728E-02	3.738E-02	4.759E-02
1.850E 01	1.805E 00	1.115E 00	7.309E-01	5.215E-01	-3.313E-01	-4.267E-01	-3.422E-01	-2.509E-01
1.900E 01	1.328E 00	7.104E-01	4.055E-01	2.557E-01	-9.958E-01	-8.526E-01	-6.497E-01	-4.961E-01
1.950E 01	6.881E-01	2.158E-01	2.528E-02	-4.618E-02	-1.434E 00	-1.108E 00	-8.278E-01	-6.391E-01
2.000E 01	1.023E-02	-2.736E-01	-3.351E-01	-3.233E-01	-1.591E 00	-1.155E 00	-8.452E-01	-6.525E-01
2.050E 01	-5.856E-01	-6.703E-01	-6.086E-01	-5.222E-01	-1.461E 00	-9.945E-01	-7.031E-01	-5.360E-01
2.100E 01	-1.004E 00	-9.094E-01	-7.485E-01	-6.078E-01	-1.091E 00	-6.661E-01	-4.339E-01	-3.161E-01
2.150E 01	-1.191E 00	-9.600E-01	-7.368E-01	-5.691E-01	-5.664E-01	-2.398E-01	-9.435E-02	-3.994E-02
2.200E 01	-1.138E 00	-8.289E-01	-5.857E-01	-4.208E-01	4.248E-03	1.993E-01	2.465E-01	2.347E-01
2.250E 01	-8.825E-01	-5.564E-01	-3.343E-01	-1.989E-01	5.132E-01	5.679E-01	5.219E-01	4.519E-01
2.300E 01	-4.948E-01	-2.068E-01	-3.872E-02	4.786E-02	8.719E-01	8.004E-01	6.804E-01	5.692E-01
2.350E 01	-6.326E-02	1.460E-01	2.399E-01	2.682E-01	1.027E 00	8.614E-01	6.961E-01	5.662E-01
2.400E 01	3.247E-01	4.336E-01	4.478E-01	4.193E-01	9.678E-01	7.508E-01	5.732E-01	4.480E-01
2.450E 01	5.993E-01	6.060E-01	5.491E-01	4.749E-01	7.262E-01	5.023E-01	3.436E-01	2.436E-01
2.500E 01	7.198E-01	6.403E-01	5.318E-01	4.298E-01	3.664E-01	1.750E-01	5.938E-02	-8.929E-04
2.550E 01	6.803E-01	5.429E-01	4.097E-01	3.002E-01	-2.902E-02	-1.600E-01	-2.185E-01	-2.330E-01
2.600E 01	5.073E-01	3.460E-01	2.135E-01	1.183E-01	-3.775E-01	-4.347E-01	-4.336E-01	-4.047E-01
2.650E 01	2.513E-01	9.931E-02	-8.158E-03	-7.444E-02	-6.128E-01	-5.978E-01	-5.453E-01	-4.829E-01
2.700E 01	-2.554E-02	-1.419E-01	-2.083E-01	-2.371E-01	-6.973E-01	-6.242E-01	-5.366E-01	-4.556E-01
2.750E 01	-2.634E-01	-3.282E-01	-3.472E-01	-3.376E-01	-6.272E-01	-5.188E-01	-4.166E-01	-3.338E-01
2.800E 01	-4.166E-01	-4.261E-01	-4.008E-01	-3.591E-01	-4.314E-01	-3.133E-01	-2.173E-01	-1.480E-01
2.850E 01	-4.623E-01	-4.234E-01	-3.647E-01	-3.027E-01	-1.623E-01	-5.847E-02	1.432E-02	5.887E-02
2.900E 01	-4.023E-01	-3.303E-01	-2.540E-01	-1.858E-01	1.163E-01	1.882E-01	2.272E-01	2.414E-01
2.950E 01	-2.610E-01	-1.752E-01	-9.854E-02	-3.799E-02	3.440E-01	3.747E-01	3.769E-01	3.615E-01
3.000E 01	-7.788E-02	2.556E-03	6.466E-02	1.068E-01	4.758E-01	4.655E-01	4.354E-01	3.967E-01
3.050E 01	1.025E-01	1.623E-01	1.396E-01	2.173E-01	4.914E-01	4.481E-01	3.957E-01	3.437E-01
3.100E 01	2.405E-01	2.706E-01	2.791E-01	2.719E-01	3.968E-01	3.341E-01	2.725E-01	2.189E-01
3.150E 01	3.097E-01	3.084E-01	2.902E-01	2.624E-01	2.220E-01	1.552E-01	9.792E-02	5.339E-02
3.200E 01	3.012E-01	2.735E-01	2.359E-01	1.955E-01	1.200E-02	-4.456E-02	-8.666E-02	-1.143E-01
3.250E 01	2.246E-01	1.800E-01	1.333E-01	9.006E-02	-1.836E-01	-2.197E-01	-2.400E-01	-2.472E-01
3.300E 01	1.038E-01	5.417E-02	9.111E-03	-2.786E-02	-3.223E-01	-3.331E-01	-3.302E-01	-3.176E-01
3.350E 01	-2.944E-02	-7.290E-02	-1.071E-01	-1.310E-01	-3.770E-01	-3.638E-01	-3.410E-01	-3.134E-01
3.400E 01	-1.433E-01	-1.722E-01	-1.898E-01	-1.971E-01	-3.417E-01	-3.103E-01	-2.748E-01	-2.395E-01
3.450E 01	-2.132E-01	-2.232E-01	-2.226E-01	-2.137E-01	-2.309E-01	-1.903E-01	-1.511E-01	-1.161E-01
3.500E 01	-2.266E-01	-2.131E-01	-2.017E-01	-1.803E-01	-7.511E-02	-3.529E-02	-9.054E-04	2.649E-02
3.550E 01	-1.853E-01	-1.626E-01	-1.358E-01	-1.079E-01	8.689E-02	1.175E-01	1.403E-01	1.552E-01
3.600E 01	-1.034E-01	-7.335E-02	-4.321E-02	-1.545E-02	2.176E-01	2.334E-01	2.411E-01	2.417E-01
3.650E 01	-3.595E-03	2.621E-02	5.273E-02	7.442E-02	2.890E-01	2.884E-01	2.810E-01	2.687E-01
3.700E 01	8.899E-02	1.120E-01	1.295E-01	1.411E-01	2.886E-01	2.737E-01	2.544E-01	2.331E-01
3.750E 01	1.529E-01	1.648E-01	1.705E-01	1.706E-01	2.211E-01	1.964E-01	1.712E-01	1.462E-01
3.800E 01	1.750E-01	1.744E-01	1.685E-01	1.583E-01	1.064E-01	7.906E-02	5.335E-02	3.060E-02
3.850E 01	1.531E-01	1.417E-01	1.266E-01	1.094E-01	-2.605E-02	-4.990E-02	-7.008E-02	-8.596E-02
3.900E 01	9.553E-02	7.714E-02	5.739E-02	3.774E-02	-1.442E-01	-1.597E-01	-1.705E-01	-1.767E-01
3.950E 01	1.872E-02	-1.648E-03	-2.115E-02	-3.867E-02	-2.215E-01	-2.259E-01	-2.259E-01	-2.221E-01
4.000E 01	-5.743E-02	-7.489E-02	-8.978E-02	-1.015E-01	-2.421E-01	-2.358E-01	-2.240E-01	-2.139E-01
4.050E 01	-1.144E-01	-1.253E-01	-1.327E-01	-1.365E-01	-2.046E-01	-1.900E-01	-1.737E-01	-1.567E-01
4.100E 01	-1.397E-01	-1.421E-01	-1.411E-01	-1.370E-01	-1.211E-01	-1.023E-01	-8.371E-02	-6.609E-02
4.150E 01	-1.289E-01	-1.233E-01	-1.149E-01	-1.045E-01	-1.364E-02	4.523E-03	2.105E-02	3.536E-02
4.200E 01	-8.690E-02	-7.537E-02	-6.237E-02	-4.871E-02	9.107E-02	1.046E-01	1.155E-01	1.236E-01
4.250E 01	-2.587E-02	-1.171E-02	2.498E-03	1.605E-02	1.685E-01	1.748E-01	1.781E-01	1.788E-01
4.300E 01	3.812E-02	5.131E-02	6.333E-02	7.368E-02	2.020E-01	2.002E-01	1.959E-01	1.896E-01
4.350E 01	8.910E-02	9.834E-02	1.056E-01	1.107E-01	1.858E-01	1.771E-01	1.669E-01	1.557E-01
4.400E 01	1.152E-01	1.187E-01	1.192E-01	1.190E-01	1.264E-01	1.135E-01	1.001E-01	8.692E-02

CIRCULAR APERTURE : M=6

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	4.063E-04	-5.401E-01	-5.406E-01	-7.746E-01	5.092E 00	2.545E 00	2.431E 00	2.373E 00
5.000E-01	3.358E-02	-5.072E-01	-4.934E-01	-7.130E-01	4.936E 00	2.397E 00	2.285E 00	2.237E 00
1.000E 00	1.272E-01	-4.170E-01	-3.630E-01	-5.413E-01	4.496E 00	1.917E 00	1.874E 00	1.852E 00
1.500E 00	2.646E-01	-2.933E-01	-1.805E-01	-2.963E-01	3.847E 00	1.361E 00	1.267E 00	1.282E 00
2.000E 00	4.248E-01	-1.691E-01	1.054E-02	-2.981E-02	3.100E 00	6.571E-01	5.661E-01	6.188E-01
2.500E 00	5.842E-01	-7.388E-02	1.644E-01	2.022E-01	2.377E 00	-1.122E-02	-1.119E-01	-3.021E-02
3.000E 00	7.356E-01	-3.351E-02	2.447E-01	3.527E-01	1.788E 00	-5.323E-01	-6.592E-01	-5.659E-01
3.500E 00	8.706E-01	-5.432E-02	2.329E-01	3.934E-01	1.409E 00	-8.240E-01	-9.941E-01	-9.118E-01
4.000E 00	1.001E 00	-1.248E-01	1.333E-01	3.209E-01	1.268E 00	-8.499E-01	-1.076E 00	-1.028E 00
4.500E 00	1.147E 00	-2.165E-01	-2.770E-02	1.577E-01	1.336E 00	-6.256E-01	-9.121E-01	-9.170E-01
5.000E 00	1.329E 00	-2.904E-01	-2.073E-01	-5.355E-02	1.541E 00	-2.141E-01	-5.529E-01	-6.207E-01
5.500E 00	1.561E 00	-3.087E-01	-3.562E-01	-2.596E-01	1.773E 00	2.864E-01	-8.352E-02	-2.126E-01
6.000E 00	1.845E 00	-2.406E-01	-4.305E-01	-4.087E-01	1.917E 00	7.621E-01	3.947E-01	2.184E-01
6.500E 00	2.165E 00	-7.627E-02	-4.022E-01	-4.624E-01	1.868E 00	1.106E 00	7.831E-01	5.842E-01
7.000E 00	2.476E 00	1.705E-01	-2.668E-01	-4.044E-01	1.561E 00	1.240E 00	1.005E 00	8.148E-01
7.500E 00	2.723E 00	4.624E-01	-4.544E-02	-2.446E-01	9.808E-01	1.127E 00	1.019E 00	8.700E-01
8.000E 00	2.841E 00	7.453E-01	2.188E-01	-1.637E-02	1.715E-01	7.794E-01	8.260E-01	7.460E-01
8.500E 00	2.773E 00	9.572E-01	4.698E-01	2.299E-01	-7.732E-01	2.567E-01	4.673E-01	4.747E-01
9.000E 00	2.477E 00	1.044E 00	6.505E-01	4.388E-01	-1.724E 00	-3.473E-01	1.598E-02	1.154E 00
9.500E 00	1.946E 00	9.485E-01	7.158E-01	5.617E-01	-2.539E 00	-9.222E-01	-4.388E-01	-2.573E-01
1.000E 01	1.209E 00	7.252E-01	6.427E-01	5.682E-01	-3.090E 00	-1.363E 00	-8.090E-01	-5.692E-01
1.050E 01	3.341E-01	3.396E-01	4.371E-01	4.528E-01	-3.286E 00	-1.587E 00	-1.075E 00	-7.607E-01
1.100E 01	-5.810E-01	-1.325E-01	1.327E-01	2.368E-01	-3.091E 00	-1.555E 00	-1.049E 00	-7.984E-01
1.150E 01	-1.422E 00	-6.144E-01	-2.143E-01	-3.639E-02	-2.529E 00	-1.273E 00	-8.792E-01	-6.798E-01
1.200E 01	-2.077E 00	-1.023E 00	-5.368E-01	-3.101E-01	-1.683E 00	-7.902E-01	-5.534E-01	-4.338E-01
1.250E 01	-2.456E 00	-1.284E 00	-7.705E-01	-5.267E-01	-6.811E-01	-1.934E-01	-1.359E-01	-1.126E-01
1.300E 01	-2.509E 00	-1.348E 00	-8.672E-01	-6.401E-01	3.292E-01	4.133E-01	2.929E-01	2.184E-01
1.350E 01	-2.232E 00	-1.200E 00	-8.054E-01	-6.257E-01	1.202E 00	9.269E-01	6.534E-01	4.947E-01
1.400E 01	-1.674E 00	-8.616E-01	-5.946E-01	-4.853E-01	1.819E 00	1.264E 00	8.817E-01	6.652E-01
1.450E 01	-9.270E-01	-3.915E-01	-2.741E-01	-2.475E-01	2.108E 00	1.374E 00	9.414E-01	7.012E-01
1.500E 01	-1.102E-01	1.284E-01	9.481E-02	3.923E-02	2.053E 00	1.257E 00	8.291E-01	6.020E-01
1.550E 01	6.481E-01	6.077E-01	4.414E-01	3.161E-01	1.694E 00	9.390E-01	5.743E-01	3.931E-01
1.600E 01	1.234E 00	9.638E-01	6.998E-01	5.269E-01	1.117E 00	4.913E-01	2.315E-01	1.203E-01
1.650E 01	1.547E 00	1.139E 00	8.219E-01	6.295E-01	6.346E-01	6.177E-05	-1.308E-01	-1.603E-01
1.700E 01	1.613E 00	1.108E 00	7.873E-01	6.051E-01	-2.250E-01	-4.454E-01	-4.442E-01	-3.938E-01
1.750E 01	1.387E 00	8.870E-01	6.067E-01	4.609E-01	-7.594E-01	-7.711E-01	-6.534E-01	-5.375E-01
1.800E 01	9.572E-01	5.247E-01	3.196E-01	2.290E-01	-1.092E 00	-9.284E-01	-7.262E-01	-5.685E-01
1.850E 01	4.009E-01	9.467E-02	-1.500E-02	-4.139E-02	-1.190E 00	-9.051E-01	-6.584E-01	-4.876E-01
1.900E 01	-1.588E-01	-3.194E-01	-3.301E-01	-2.940E-01	-1.063E 00	-7.210E-01	-4.731E-01	-3.175E-01
1.950E 01	-6.260E-01	-6.425E-01	-5.651E-01	-4.780E-01	-7.625E-01	-4.255E-01	-2.145E-01	-9.741E-02
2.000E 01	-9.247E-01	-8.194E-01	-5.582E-01	-5.582E-01	-3.645E-01	-8.394E-02	6.227E-02	1.259E-01
2.050E 01	-1.016E 00	-8.265E-01	-6.511E-01	-5.219E-01	4.559E-02	2.350E-01	3.023E-01	3.079E-01
2.100E 01	-9.037E-01	-6.750E-01	-4.983E-01	-3.812E-01	3.894E-01	4.731E-01	4.620E-01	4.151E-01
2.150E 01	-6.291E-01	-4.055E-01	-2.564E-01	-1.694E-01	6.100E-01	5.930E-01	5.167E-01	4.312E-01
2.200E 01	-2.618E-01	-7.985E-02	2.094E-02	6.650E-02	6.805E-01	5.837E-01	4.645E-01	3.595E-01
2.250E 01	1.168E-01	2.332E-01	2.755E-01	2.745E-01	6.061E-01	3.249E-01	6.604E-01	2.209E-01
2.300E 01	4.303E-01	4.720E-01	4.569E-01	4.181E-01	4.197E-01	2.594E-01	1.335E-01	4.849E-02
2.350E 01	6.217E-01	5.941E-01	5.322E-01	4.649E-01	1.727E-01	2.900E-02	-6.655E-02	-1.198E-01
2.400E 01	6.644E-01	5.837E-01	4.924E-01	4.117E-01	-7.720E-02	-1.810E-01	-2.337E-01	-2.497E-01
2.450E 01	5.631E-01	4.533E-01	3.532E-01	2.749E-01	-2.783E-01	-3.300E-01	-3.367E-01	-3.171E-01
2.500E 01	3.543E-01	2.394E-01	1.498E-01	8.790E-02	-3.946E-01	-3.935E-01	-3.598E-01	-3.127E-01
2.550E 01	8.919E-02	-6.752E-03	-7.084E-02	-1.069E-01	-4.119E-01	-3.672E-01	-3.053E-01	-2.430E-01
2.600E 01	-1.682E-01	-2.307E-01	-2.608E-01	-2.675E-01	-3.382E-01	-2.658E-01	-1.916E-01	-1.277E-01
2.650E 01	-3.643E-01	-3.866E-01	-3.817E-01	-3.611E-01	-1.978E-01	-1.185E-01	-4.798E-02	5.335E-03
2.700E 01	-4.623E-01	-4.462E-01	-4.121E-01	-3.713E-01	-3.404E-02	3.865E-02	9.241E-02	1.262E-01
2.750E 01	-4.495E-01	-4.041E-01	-3.512E-01	-3.004E-01	1.199E-01	1.708E-01	1.997E-01	2.100E-01
2.800E 01	-3.381E-01	-2.769E-01	-2.181E-01	-1.682E-01	2.294E-01	2.517E-01	2.537E-01	2.413E-01
2.850E 01	-1.611E-01	-9.879E-02	-4.650E-02	-7.125E-03	2.750E-01	2.687E-01	2.471E-01	2.174E-01
2.900E 01	1.702E-02	8.748E-02	1.237E-01	1.450E-01	2.533E-01	2.241E-01	1.866E-01	1.477E-01
2.950E 01	2.103E-01	2.402E-01	2.551E-01	2.578E-01	1.762E-01	1.337E-01	9.016E-02	5.099E-02
3.000E 01	3.219E-01	3.219E-01	3.212E-01	3.060E-01	6.671E-02	2.180E-02	-1.796E-02	-4.943E-02
3.050E 01	3.515E-01	3.356E-01	3.114E-01	2.833E-01	-4.595E-02	-8.438E-02	-1.127E-01	-1.310E-01
3.100E 01	2.985E-01	2.671E-01	2.324E-01	1.987E-01	-1.384E-01	-1.614E-01	-1.734E-01	-1.768E-01
3.150E 01	1.811E-01	1.428E-01	1.063E-01	7.444E-02	-1.886E-01	-1.943E-01	-1.904E-01	-1.792E-01
3.200E 01	3.069E-02	-5.298E-03	-3.580E-02	-5.946E-02	-1.898E-01	-1.794E-01	-1.621E-01	-1.409E-01
3.250E 01	-1.160E-01	-1.422E-01	-1.610E-01	-1.724E-01	-1.462E-01	-1.242E-01	-9.887E-02	-7.322E-02
3.300E 01	-2.254E-01	-2.376E-01	-2.420E-01	-2.400E-01	-7.193E-02	-4.470E-02	-1.788E-02	6.247E-03
3.350E 01	-2.754E-01	-2.722E-01	-2.629E-01	-2.494E-01	1.285E-02	3.860E-02	6.095E-02	7.856E-02
3.400E 01	-2.578E-01	-2.420E-01	-2.226E-01	-2.014E-01	8.727E-02	1.060E-01	1.195E-01	1.276E-01
3.450E 01	-1.813E-01	-1.578E-01	-1.336E-01	-1.104E-01	1.345E-01	1.430E-01	1.458E-01	1.437E-01
3.500E 01	-6.734E-02	-4.231E-02	-1.905E-02	1.208E-03	1.456E-01	1.431E-01	1.359E-01	1.252E-01
3.550E 01	5.522E-02	7.606E-02	9.337E-02	1.066E-01	1.207E-01	1.092E-01	9.468E-02	7.861E-02
3.600E 01	1.773E-01	1.698E-01	1.780E-01	1.320E-01	6.844E-02	5.165E-02	3.395E-02	1.668E-02
3.650E 01	2.153E-01	2.184E-01	2.167E-01	2.115E-01	3.554E-03	-1.404E-02	-3.067E-02	-4.521E-02
3.700E 01	2.210E-01	2.136E-01	2.031E-01	1.908E-01	-5.743E-02	-7.178E-02	-8.364E-02	-9.250E-02
3.750E 01	1.734E-01	1.589E-01	1.431E-01	1.269E-01	-1.000E-01	-1.082E-01	-1.131E-01	-1.149E-01

CIRCULAR APERTURE : M=5

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	2.544E 00	2.222E 00	2.463E 00	2.329E 00	2.544E 00	3.241E-01	5.661E-01	9.413E-01
5.000E-01	2.410E 00	2.071E 00	2.320E 00	2.202E 00	2.527E 00	2.898E-01	5.087E-01	8.686E-01
1.000E 00	2.030E 00	1.643E 00	1.914E 00	1.841E 00	2.474E 00	1.972E-01	3.494E-01	6.653E-01
1.500E 00	1.484E 00	1.014E 00	1.311E 00	1.304E 00	2.404E 00	7.514E-02	1.254E-01	3.727E-01
2.000E 00	8.839E-01	2.915E-01	6.078E-01	6.742E-01	2.340E 00	-3.653E-02	-1.112E-01	4.972E-02
2.500E 00	3.570E-01	-4.009E-01	-8.462E-02	4.808E-02	2.297E 00	-9.788E-02	-3.046E-01	-2.392E-01

CIRCULAR APERTURE : M=5

U	RO	R2	R4	R6	I0	I2	I4	I6
3.000E 00	1.714E-02	-9.474E-01	-6.613E-01	-4.826E-01	2.284E 00	-7.959E-02	-4.088E-01	-4.383E-01
3.500E 00	-5.489E-02	-1.259E 00	-1.040E 00	-8.453E-01	2.289E 00	-2.832E-02	-3.976E-01	-5.117E-01
4.000E 00	1.712E-01	-1.292E 00	-1.174E 00	-9.989E-01	2.284E 00	2.122E-01	-2.710E-01	-4.505E-01
4.500E 00	6.683E-01	-1.050E 00	-1.062E 00	-9.393E-01	2.229E 00	4.358E-01	-5.621E-02	-2.749E-01
5.000E 00	1.356E 00	-5.862E-01	-7.435E-01	-6.985E-01	2.076E 00	6.475E-01	1.989E-01	-2.882E-02
5.500E 00	2.114E 00	6.312E-03	-2.924E-01	-3.378E-01	1.784E 00	7.912E-01	4.355E-01	2.293E-01
6.000E 00	2.803E 00	6.156E-01	1.988E-01	6.538E-02	1.330E 00	8.189E-01	5.967E-01	4.397E-01
6.500E 00	3.290E 00	1.129E 00	6.354E-01	4.311E-01	7.178E-01	7.030E-01	6.409E-01	5.539E-01
7.000E 00	3.472E 00	1.454E 00	9.379E-01	6.922E-01	-1.511E-02	4.439E-01	5.507E-01	5.455E-01
7.500E 00	3.296E 00	1.534E 00	1.056E 00	8.052E-01	-8.020E-01	7.247E-02	3.376E-01	4.149E-01
8.000E 00	2.766E 00	1.357E 00	9.744E-01	7.572E-01	-1.554E 00	-3.545E-01	4.021E-02	1.897E-01
8.500E 00	1.944E 00	9.592E-01	7.178E-01	5.665E-01	-2.173E 00	-7.640E-01	-2.835E-01	-8.188E-02
9.000E 00	9.392E-01	4.122E-01	3.403E-01	2.774E-01	-2.573E 00	-1.081E 00	-5.683E-01	-3.416E-01
9.500E 00	-1.102E-01	-1.869E-01	-8.347E-02	-4.970E-02	-2.690E 00	-1.244E 00	-7.553E-01	-5.338E-01
1.000E 01	-1.061E 00	-7.358E-01	-4.741E-01	-3.505E-01	-2.501E 00	-1.217E 00	-8.044E-01	-6.172E-01
1.050E 01	-1.789E 00	-1.144E 00	-7.619E-01	-5.692E-01	-2.028E 00	-9.978E-01	-7.029E-01	-5.739E-01
1.100E 01	-2.207E 00	-1.351E 00	-8.999E-01	-6.688E-01	-1.337E 00	-6.198E-01	-4.684E-01	-4.130E-01
1.150E 01	-2.281E 00	-1.331E 00	-8.710E-01	-6.369E-01	-5.268E-01	-1.463E-01	-1.468E-01	-1.682E-01
1.200E 01	-2.030E 00	-1.103E 00	-6.897E-01	-4.871E-01	2.834E-01	3.415E-01	2.037E-01	1.093E-01
1.250E 01	-1.522E 00	-7.163E-01	-3.979E-01	-2.548E-01	9.775E-01	7.599E-01	5.117E-01	3.623E-01
1.300E 01	-8.593E-01	-2.481E-01	-5.535E-02	1.099E-02	1.460E 00	1.037E 00	7.197E-01	5.392E-01
1.350E 01	-1.604E-01	2.165E-01	2.722E-01	2.575E-01	1.673E 00	1.130E 00	7.893E-01	6.049E-01
1.400E 01	4.617E-01	5.991E-01	5.262E-01	4.390E-01	1.604E 00	1.028E 00	7.102E-01	5.482E-01
1.450E 01	9.176E-01	8.413E-01	6.654E-01	5.249E-01	1.288E 00	7.578E-01	5.014E-01	5.834E-01
1.500E 01	1.154E 00	9.140E-01	6.727E-01	5.051E-01	7.991E-01	3.755E-01	2.072E-01	1.469E-01
1.550E 01	1.161E 00	8.210E-01	5.571E-01	3.906E-01	2.348E-01	-4.427E-02	-1.127E-01	-1.111E-01
1.600E 01	9.672E-01	5.949E-01	3.498E-01	2.101E-01	-3.009E-01	-4.231E-01	-3.951E-01	-3.374E-01
1.650E 01	6.338E-01	2.900E-01	9.713E-02	3.323E-03	-7.174E-01	-6.943E-01	-5.868E-01	-4.869E-01
1.700E 01	2.386E-01	-3.026E-02	-1.495E-01	-1.877E-01	-9.528E-01	-8.147E-01	-6.545E-01	-5.318E-01
1.750E 01	-1.388E-01	-3.057E-01	-3.440E-01	-3.267E-01	-9.834E-01	-7.727E-01	-5.912E-01	-4.671E-01
1.800E 01	-4.321E-01	-4.901E-01	-4.538E-01	-3.905E-01	-8.251E-01	-5.882E-01	-4.164E-01	-3.107E-01
1.850E 01	-5.982E-01	-5.591E-01	-4.656E-01	-3.722E-01	-5.280E-01	-3.077E-01	-1.710E-01	-9.876E-02
1.900E 01	-6.235E-01	-5.125E-01	-3.860E-01	-2.819E-01	-1.638E-01	6.928E-03	9.156E-02	1.223E-01
1.950E 01	-5.226E-01	-3.724E-01	-2.393E-01	-1.434E-01	1.894E-01	2.910E-01	3.174E-01	3.062E-01
2.000E 01	-3.326E-01	-1.747E-01	-6.060E-02	1.175E-02	4.630E-01	4.907E-01	4.630E-01	4.165E-01
2.050E 01	-1.032E-01	2.968E-02	1.115E-01	1.508E-01	6.106E-01	5.727E-01	5.037E-01	4.339E-01
2.100E 01	1.142E-01	2.045E-01	2.431E-01	2.468E-01	6.152E-01	5.303E-01	4.379E-01	3.596E-01
2.150E 01	2.770E-01	3.162E-01	3.115E-01	2.847E-01	4.905E-01	3.822E-01	2.862E-01	2.142E-01
2.200E 01	3.589E-01	3.491E-01	3.090E-01	2.589E-01	2.756E-01	1.679E-01	8.593E-02	3.228E-02
2.250E 01	3.534E-01	3.054E-01	2.428E-01	1.826E-01	2.445E-02	-6.256E-02	-1.176E-01	-1.454E-01
2.300E 01	2.728E-01	2.027E-01	1.328E-01	7.502E-02	-2.060E-01	-2.533E-01	-2.811E-01	-2.181E-01
2.350E 01	1.436E-01	6.894E-02	6.276E-03	-3.865E-02	-3.685E-01	-3.833E-01	-3.726E-01	-3.481E-01
2.400E 01	-3.485E-04	-6.348E-02	-1.087E-01	-1.340E-01	-4.342E-01	-4.139E-01	-3.774E-01	-3.360E-01
2.450E 01	-1.262E-01	-1.680E-01	-1.888E-01	-1.922E-01	-3.978E-01	-3.520E-01	-3.002E-01	-2.518E-01
2.500E 01	-2.085E-01	-2.237E-01	-2.202E-01	-2.040E-01	-2.762E-01	-2.182E-01	-1.634E-01	-1.180E-01
2.550E 01	-2.342E-01	-2.242E-01	-2.007E-01	-1.708E-01	-1.039E-01	-4.716E-02	-5.688E-04	-3.334E-02
2.600E 01	-2.041E-01	-1.750E-01	-1.393E-01	-1.033E-01	7.671E-02	1.206E-01	1.509E-01	1.680E-01
2.650E 01	-1.310E-01	-9.207E-02	-5.312E-02	-1.907E-02	2.245E-01	2.484E-01	2.584E-01	2.574E-01
2.700E 01	-3.624E-02	2.880E-03	3.661E-02	6.214E-02	3.090E-01	3.108E-01	3.012E-01	2.842E-01
2.750E 01	5.655E-02	8.751E-02	1.098E-01	1.227E-01	3.161E-01	2.986E-01	2.739E-01	2.463E-01
2.800E 01	1.264E-01	1.438E-01	1.516E-01	1.509E-01	2.503E-01	2.199E-01	1.870E-01	1.556E-01
2.850E 01	1.596E-01	1.618E-01	1.555E-01	1.431E-01	1.321E-01	9.632E-02	6.386E-02	-3.548E-02
2.900E 01	1.522E-01	1.409E-01	1.238E-01	1.037E-01	-7.778E-03	-3.944E-02	-6.577E-02	-8.559E-02
2.950E 01	1.098E-01	8.944E-02	6.661E-02	4.399E-02	-1.356E-01	-1.574E-01	-1.722E-01	-1.803E-01
3.000E 01	4.569E-02	2.198E-02	-9.031E-04	-2.094E-02	-2.229E-01	-2.313E-01	-2.328E-01	-2.288E-01
3.050E 01	-2.322E-02	-4.454E-02	-6.252E-02	-7.604E-02	-2.524E-01	-2.472E-01	-2.366E-01	-2.268E-01
3.100E 01	-8.028E-02	-9.480E-02	-1.046E-01	-1.095E-01	-2.210E-01	-2.050E-01	-1.861E-01	-1.660E-01

CIRCULAR APERTURE : M=4

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	-1.434E-05	-2.610E-04	8.101E-01	1.215E 00	1.024E-03	-2.545E 00	-2.545E 00	-2.158E 00
5.000E-01	8.009E-04	-4.961E-02	7.357E-01	1.131E 00	1.572E-01	-2.389E 00	-2.413E 00	-2.049E 00
1.000E 00	1.224E-02	-1.841E-01	5.276E-01	8.936E-01	5.973E-01	-1.943E 00	-2.034E 00	-1.738E 00
1.500E 00	5.857E-02	-3.659E-01	2.293E-01	5.482E-01	1.239E 00	-1.278E 00	-1.466E 00	-1.273E 00
2.000E 00	1.716E-01	-5.417E-01	-9.737E-02	1.586E-01	1.964E 00	-4.958E-01	-7.940E-01	-7.203E-01
2.500E 00	3.797E-01	-6.554E-01	-3.846E-01	-2.036E-01	2.633E 00	2.844E-01	-1.190E-01	-1.617E-01
3.000E 00	6.974E-01	-6.615E-01	-5.733E-01	-4.747E-01	3.114E 00	9.476E-01	4.763E-01	3.262E-01
3.500E 00	1.116E 00	-5.363E-01	-6.250E-01	-6.104E-01	3.304E 00	1.400E 00	9.024E-01	6.805E-01
4.000E 00	1.602E 00	-2.848E-01	-5.302E-01	-5.943E-01	3.147E 00	1.585E 00	1.116E 00	8.629E-01
4.500E 00	2.094E 00	5.884E-02	-3.096E-01	-4.407E-01	2.640E 00	1.490E 00	1.104E 00	8.642E-01
5.000E 00	2.519E 00	4.374E-01	-1.042E-02	-1.903E-01	1.840E 00	1.148E 00	8.928E-01	7.049E-01
5.500E 00	2.799E 00	7.811E-01	3.040E-01	9.821E-02	8.470E-01	6.291E-01	5.364E-01	4.300E-01
6.000E 00	2.869E 00	1.022E 00	5.673E-01	3.610E-01	-2.078E-01	2.928E-02	1.098E-01	9.988E-02
6.500E 00	2.690E 00	1.110E 00	7.238E-01	5.422E-01	-1.184E 00	-5.486E-01	-3.066E-01	-2.208E-01
7.000E 00	2.261E 00	1.019E 00	7.403E-01	6.050E-01	-1.959E 00	-1.011E 00	-6.402E-01	-4.748E-01
7.500E 00	1.618E 00	7.580E-01	6.121E-01	5.388E-01	-2.438E 00	-1.290E 00	-8.383E-01	-6.207E-01
8.000E 00	8.372E-01	3.688E-01	3.643E-01	3.602E-01	-2.580E 00	-1.351E 00	-8.761E-01	-6.410E-01
8.500E 00	1.594E-02	-8.315E-02	4.623E-02	1.093E-01	-2.389E 00	-1.200E 00	-7.586E-01	-5.415E-01
9.000E 00	-7.378E-01	-5.197E-01	-2.793E-01	-1.599E-01	-1.921E 00	-8.748E-01	-5.182E-01	-3.499E-01
9.500E 00	-1.325E 00	-8.652E-01	-5.486E-01	-3.911E-01	-1.268E 00	-4.429E-01	-2.066E-01	-1.087E-01
1.000E 01	-1.674E 00	-1.061E 00	-7.101E-01	-5.375E-01	-5.409E-01	1.711E-02	1.156E-01	1.339E-01
1.050E 01	-1.750E 00	-1.076E 00	-7.345E-01	-5.711E-01	1.474E-01	4.274E-01	3.904E-01	3.325E-01
1.100E 01	-1.564E 00	-9.143E-01	-6.207E-01	-4.882E-01	7.016E-01	7.252E-01	5.729E-01	4.537E-01
1.150E 01	-1.145E 00	-6.101E-01	-3.948E-01	-3.096E-01	1.057E 00	8.720E-01	6.382E-01	4.809E-01

CIRCULAR APERTURE : M=4

U	RO	R2	R4	R6	I0	I2	I4	I6
1.200E 01	-6.352E-01	-2.239E-01	-1.041E-01	-7.486E-02	1.186E 00	8.585E-01	5.847E-01	4.164E-01
1.250E 01	-7.327E-02	1.714E-01	1.924E-01	1.659E-01	1.102E 00	7.041E-01	4.326E-01	2.798E-01
1.300E 01	4.254E-01	5.046E-01	4.371E-01	3.632E-01	8.509E-01	4.506E-01	2.185E-01	1.025E-01
1.350E 01	7.832E-01	7.195E-01	5.848E-01	4.785E-01	4.989E-01	1.531E-01	-1.298E-02	-7.838E-02
1.400E 01	9.540E-01	7.852E-01	6.115E-01	4.917E-01	1.216E-01	-1.312E-01	-2.176E-01	-2.282E-01
1.450E 01	9.287E-01	7.006E-01	5.185E-01	4.045E-01	-2.115E-01	-3.533E-01	-3.601E-01	-3.210E-01
1.500E 01	7.345E-01	4.934E-01	3.309E-01	2.397E-01	-4.483E-01	-4.808E-01	-4.202E-01	-3.437E-01
1.550E 01	4.269E-01	2.129E-01	9.153E-02	3.501E-02	-5.608E-01	-5.022E-01	-3.949E-01	-2.981E-01
1.600E 01	7.723E-02	-8.088E-02	-1.486E-01	-1.653E-01	-5.475E-01	-4.268E-01	-2.977E-01	-1.991E-01
1.650E 01	-2.423E-01	-3.297E-01	-3.413E-01	-3.199E-01	-4.305E-01	-2.808E-01	-1.546E-01	-7.071E-02
1.700E 01	-4.726E-01	-4.883E-01	-4.506E-01	-3.992E-01	-2.479E-01	-1.010E-01	1.941E-03	5.912E-02
1.750E 01	-5.779E-01	-5.331E-01	-4.601E-01	-3.907E-01	-4.536E-02	7.374E-02	1.400E-01	1.646E-01
1.800E 01	-5.509E-01	-4.650E-01	-3.745E-01	-3.011E-01	1.341E-01	2.099E-01	2.345E-01	2.258E-01
1.850E 01	-4.117E-01	-3.080E-01	-2.184E-01	-1.541E-01	2.579E-01	2.854E-01	2.712E-01	2.373E-01
1.900E 01	-2.013E-01	-1.020E-01	-2.898E-02	1.600E-02	3.090E-01	2.928E-01	2.490E-01	1.987E-01
1.950E 01	2.864E-02	1.057E-01	1.516E-01	1.716E-01	2.871E-01	2.389E-01	1.787E-01	1.233E-01
2.000E 01	2.272E-01	2.714E-01	2.859E-01	2.805E-01	2.071E-01	1.424E-01	7.960E-02	3.003E-02
2.050E 01	3.551E-01	3.637E-01	3.488E-01	3.221E-01	9.384E-02	2.835E-02	-2.482E-02	-6.027E-02
2.100E 01	3.917E-01	3.690E-01	3.319E-01	2.916E-01	-2.408E-02	-7.729E-02	-1.123E-01	-1.291E-01
2.150E 01	3.377E-01	2.935E-01	2.447E-01	1.999E-01	-1.207E-01	-1.533E-01	-1.665E-01	-1.641E-01
2.200E 01	2.136E-01	1.603E-01	1.108E-01	7.076E-02	-1.777E-01	-1.868E-01	-1.792E-01	-1.609E-01
2.250E 01	5.314E-02	3.129E-03	-3.716E-02	-6.541E-02	-1.877E-01	-1.757E-01	-1.521E-01	-1.237E-01
2.300E 01	-1.046E-01	-1.416E-01	-1.660E-01	-1.784E-01	-1.543E-01	-1.273E-01	-9.499E-02	-6.353E-02
2.350E 01	-2.247E-01	-2.430E-01	-2.487E-01	-2.447E-01	-9.001E-02	-5.625E-02	-2.318E-02	4.719E-02
2.400E 01	-2.832E-01	-2.817E-01	-2.702E-01	-2.525E-01	-1.297E-02	1.930E-02	4.630E-02	6.557E-02
2.450E 01	-2.720E-01	-2.539E-01	-2.299E-01	-2.037E-01	5.802E-02	8.220E-02	9.850E-02	1.065E-01
2.500E 01	-1.992E-01	-1.708E-01	-1.408E-01	-1.125E-01	1.076E-01	1.198E-01	1.236E-01	1.202E-01

CIRCULAR APERTURE : M=3

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	-2.545E 00	-3.086E 00	-2.316E 00	-1.712E 00	2.547E 00	-5.398E-01	-1.309E 00	-1.474E 00
5.000E-01	-2.355E 00	-2.943E 00	-2.211E 00	-1.632E 00	2.579E 00	-4.595E-01	-1.219E 00	-1.385E 00
1.000E 00	-1.809E 00	-2.533E 00	-1.909E 00	-1.404E 00	2.662E 00	-2.350E-01	-9.631E-01	-1.132E 00
1.500E 00	-9.852E-01	-1.913E 00	-1.452E 00	-1.060E 00	2.754E 00	8.672E-02	-5.888E-01	-7.601E-01
2.000E 00	5.963E-03	-1.164E 00	-9.024E-01	-6.487E-01	2.798E 00	4.387E-01	-1.627E-01	-3.317E-01
2.500E 00	1.030E 00	-3.856E-01	-3.540E-01	-2.257E-01	2.735E 00	7.462E-01	2.398E-01	8.092E-02
3.000E 00	1.953E 00	3.260E-01	1.814E-01	1.538E-01	2.511E 00	9.432E-01	5.504E-01	4.122E-01
3.500E 00	2.660E 00	8.867E-01	5.824E-01	4.437E-01	2.108E 00	9.844E-01	7.194E-01	6.135E-01
4.000E 00	3.067E 00	1.239E 00	8.292E-01	6.140E-01	1.532E 00	8.549E-01	7.250E-01	6.821E-01
4.500E 00	3.144E 00	1.357E 00	9.028E-01	6.547E-01	3.264E-01	5.733E-01	5.772E-01	5.643E-01
5.000E 00	2.887E 00	1.253E 00	8.169E-01	5.761E-01	6.190E-02	1.873E-01	3.138E-01	3.529E-01
5.500E 00	2.364E 00	9.666E-01	6.040E-01	4.060E-01	-6.726E-01	-2.347E-01	-6.648E-03	8.017E-02
6.000E 00	1.658E 00	5.626E-01	3.138E-01	1.838E-01	-1.287E 00	-6.178E-01	-3.177E-01	-1.938E-01
6.500E 00	8.752E-01	1.163E-01	3.121E-03	-4.638E-02	-1.705E 00	-8.948E-01	-5.579E-01	-4.126E-01
7.000E 00	1.215E-01	-2.982E-01	-2.740E-01	-2.437E-01	-1.879E 00	-1.019E 00	-6.825E-01	-5.346E-01
7.500E 00	-5.090E-01	-6.193E-01	-4.744E-01	-3.768E-01	-1.798E 00	-9.720E-01	-6.716E-01	-5.403E-01
8.000E 00	-9.519E-01	-8.068E-01	-5.722E-01	-4.289E-01	-1.491E 00	-7.683E-01	-5.350E-01	-4.348E-01
8.500E 00	-1.175E 00	-6.44E-01	-5.618E-01	-3.987E-01	-1.019E 00	-4.500E-01	-2.994E-01	-2.458E-01
9.000E 00	-1.182E 00	-7.491E-01	-4.565E-01	-2.999E-01	-4.655E-01	-7.802E-02	-2.055E-02	-1.637E-02
9.500E 00	-1.009E 00	-5.473E-01	-2.847E-01	-1.571E-01	7.667E-02	2.777E-01	2.469E-01	2.043E-01
1.000E 01	-7.125E-01	-2.869E-01	-8.363E-02	-4.888E-04	5.244E-01	5.563E-01	4.517E-01	3.716E-01
1.050E 01	-3.605E-01	-1.855E-02	1.082E-01	1.398E-01	8.167E-01	7.129E-01	5.573E-01	4.542E-01
1.100E 01	-1.950E-02	2.118E-01	2.577E-01	2.397E-01	9.239E-01	7.282E-01	5.490E-01	4.397E-01
1.150E 01	2.555E-01	3.701E-01	3.431E-01	2.848E-01	8.509E-01	6.108E-01	4.354E-01	3.367E-01
1.200E 01	4.307E-01	4.359E-01	3.563E-01	2.720E-01	6.336E-01	3.936E-01	2.456E-01	1.714E-01
1.250E 01	4.524E-01	4.190E-01	3.030E-01	2.697E-01	3.301E-01	1.260E-01	2.241E-02	-1.852E-02
1.300E 01	4.501E-01	3.262E-01	2.010E-01	1.145E-01	7.813E-03	-1.366E-01	-1.876E-01	-1.924E-01
1.350E 01	3.300E-01	1.879E-01	7.471E-02	7.922E-03	-2.696E-01	-3.442E-01	-3.433E-01	-3.152E-01
1.400E 01	1.681E-01	3.610E-02	-4.926E-02	-8.851E-02	-4.541E-01	-4.613E-01	-4.173E-01	-3.647E-01
1.450E 01	2.695E-03	-9.889E-02	-1.477E-01	-1.572E-01	-5.207E-01	-4.736E-01	-4.006E-01	-3.350E-01
1.500E 01	-1.336E-01	-1.937E-01	-2.050E-01	-1.877E-01	-4.706E-01	-3.867E-01	-3.036E-01	-2.376E-01
1.550E 01	-2.187E-01	-2.359E-01	-2.147E-01	-1.780E-01	-3.280E-01	-2.350E-01	-1.524E-01	-9.714E-02
1.600E 01	-2.438E-01	-2.244E-01	-1.809E-01	-1.340E-01	-1.334E-01	-4.555E-02	1.758E-02	5.382E-02
1.650E 01	-2.135E-01	-1.692E-01	-1.153E-01	-6.816E-02	6.639E-02	1.324E-01	1.693E-01	1.826E-01
1.700E 01	-1.426E-01	-8.722E-02	-3.471E-02	4.198E-03	2.284E-01	2.640E-01	2.724E-01	2.634E-01
1.750E 01	-5.225E-02	1.127E-03	4.277E-02	6.776E-02	3.219E-01	3.258E-01	3.088E-01	2.819E-01
1.800E 01	3.562E-02	7.685E-02	1.018E-01	1.105E-01	3.340E-01	3.112E-01	2.759E-01	2.385E-01
1.850E 01	1.026E-01	1.259E-01	1.324E-01	1.258E-01	2.703E-01	2.301E-01	1.861E-01	1.465E-01
1.900E 01	1.372E-01	1.413E-01	1.315E-01	1.132E-01	1.525E-01	1.060E-01	6.318E-02	2.921E-02
1.950E 01	1.364E-01	1.242E-01	1.028E-01	7.825E-02	1.187E-02	-3.027E-02	-6.366E-02	-8.620E-02
2.000E 01	1.051E-01	8.226E-02	5.557E-02	3.042E-02	-1.180E-01	-1.478E-01	-1.664E-01	-1.746E-01
2.050E 01	5.431E-02	2.752E-02	1.828E-03	-1.890E-02	-2.389E-01	-2.220E-01	-2.244E-01	-2.184E-01
2.100E 01	-2.208E-02	-2.657E-02	-4.621E-02	-5.909E-02	-2.439E-01	-2.402E-01	-2.280E-01	-2.108E-01
2.150E 01	-5.108E-02	-6.824E-02	-7.880E-02	-8.244E-02	-2.197E-01	-2.025E-01	-1.804E-01	-1.568E-01
2.200E 01	-8.222E-02	-8.973E-02	-9.049E-02	-8.556E-02	-1.470E-01	-1.219E-01	-9.577E-02	-7.140E-02
2.250E 01	-9.069E-02	-6.855E-02	-8.091E-02	-6.964E-02	-4.623E-02	-1.989E-02	4.286E-03	2.436E-02
2.300E 01	-7.715E-02	-6.745E-02	-5.434E-02	-3.997E-02	5.724E-02	7.894E-02	9.627E-02	1.084E-01
2.350E 01	-4.729E-02	-3.331E-02	-1.834E-02	-4.299E-03	1.394E-01	1.523E-01	1.600E-01	1.626E-01
2.400E 01	-9.683E-03	4.791E-03	1.813E-02	2.896E-02	1.829E-01	1.854E-01	1.829E-01	1.765E-01
2.450E 01	7.612E-02	3.780E-02	4.688E-02	5.267E-02	1.805E-01	1.733E-01	1.625E-01	1.494E-01
2.500E 01	5.200E-02	5.871E-02	6.217E-02	6.238E-02	1.360E-01	1.220E-01	1.062E-01	9.001E-02

CIRCULAR APERTURE : M=2

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	1.887E-03	-1.620E-00	-1.620E-00	-1.445E-00	5.792E-00	2.546E-00	1.514E-00	9.982E-01
5.000E-01	1.015E-01	-1.520E-00	-1.531E-00	-1.367E-00	4.934E-00	2.452E-00	1.452E-00	9.547E-01
1.000E-00	3.822E-01	-1.237E-00	-1.278E-00	-1.145E-00	4.479E-00	2.183E-00	1.275E-00	8.301E-01
1.500E-00	7.919E-01	-8.168E-01	-9.023E-01	-8.147E-01	3.775E-00	1.770E-00	1.006E-00	6.413E-01
2.000E-00	1.255E-00	-3.276E-01	-4.629E-01	-4.290E-01	2.898E-00	1.263E-00	6.785E-01	4.135E-01
2.500E-00	1.685E-00	1.530E-01	-2.828E-02	-4.787E-02	1.940E-00	7.202E-01	5.335E-01	1.766E-01
3.000E-00	2.001E-00	5.520E-01	3.377E-01	2.727E-01	9.936E-01	2.014E-01	1.173E-02	-4.013E-02
3.500E-00	2.143E-00	8.125E-01	5.651E-01	4.894E-01	1.471E-01	-2.403E-01	-2.514E-01	-2.116E-01
4.000E-00	2.078E-00	9.039E-01	6.872E-01	5.792E-01	-5.316E-01	-5.653E-01	-4.309E-01	-3.208E-01
4.500E-00	1.812E-00	8.254E-01	6.433E-01	5.421E-01	-9.991E-01	-7.522E-01	-5.149E-01	-3.609E-01
5.000E-00	1.381E-00	6.054E-01	4.779E-01	4.003E-01	-1.242E-00	-7.991E-01	-5.059E-01	-3.356E-01
5.500E-00	8.490E-01	2.945E-01	2.346E-01	1.725E-01	-1.273E-00	-7.227E-01	-4.188E-01	-2.578E-01
6.000E-00	2.943E-01	-4.439E-02	-3.281E-02	-3.404E-02	-1.131E-00	-5.539E-01	-2.785E-01	-1.472E-01
6.500E-00	-2.054E-01	-3.484E-01	-2.707E-01	-2.329E-01	-8.687E-01	-3.324E-01	-1.143E-01	-2.617E-02
7.000E-00	-5.854E-01	-5.657E-01	-4.359E-01	-3.672E-01	-5.460E-01	-9.979E-02	4.423E-02	8.371E-02
7.500E-00	-8.047E-01	-6.646E-01	-5.027E-01	-4.156E-01	-2.210E-01	1.066E-01	1.721E-01	1.651E-01
8.000E-00	-8.514E-01	-6.375E-01	-4.663E-01	-3.758E-01	5.804E-02	2.590E-01	2.526E-01	2.075E-01
8.500E-00	-7.430E-01	-5.009E-01	-3.426E-01	-2.630E-01	2.587E-01	3.419E-01	2.786E-01	2.081E-01
9.000E-00	-5.208E-01	-2.992E-01	-1.632E-01	-1.059E-01	3.661E-01	3.534E-01	2.533E-01	1.719E-01
9.500E-00	-2.405E-01	-5.174E-02	3.187E-02	5.990E-02	3.829E-01	3.033E-01	1.881E-01	1.095E-01
1.000E-01	3.736E-02	1.670E-01	2.027E-01	2.000E-01	3.257E-01	2.104E-01	9.965E-02	3.536E-02
1.050E-01	2.623E-01	3.265E-01	3.172E-01	2.875E-01	2.204E-01	9.774E-02	6.838E-02	-3.586E-02
1.100E-01	3.984E-01	4.026E-01	3.576E-01	3.037E-01	9.589E-02	-1.162E-02	-7.330E-02	-9.147E-02
1.150E-01	4.321E-01	3.893E-01	3.220E-01	2.642E-01	-2.063E-02	-9.870E-02	-1.280E-01	-1.231E-01
1.200E-01	3.705E-01	2.992E-01	2.244E-01	1.684E-01	-1.387E-01	-1.513E-01	-1.507E-01	-1.276E-01
1.250E-01	2.393E-01	1.587E-01	9.022E-02	4.525E-02	-1.567E-01	-1.655E-01	-1.416E-01	-1.073E-01
1.300E-01	7.483E-02	1.768E-03	-4.967E-02	-7.735E-02	-1.629E-01	-1.447E-01	-1.069E-01	-6.912E-02
1.350E-01	-8.411E-02	-1.374E-01	-1.657E-01	-1.736E-01	-1.337E-01	-9.875E-02	-5.659E-02	-2.235E-02
1.400E-01	-2.044E-01	-2.316E-01	-2.358E-01	-2.251E-01	-8.151E-02	-4.053E-02	-2.511E-03	-2.293E-02
1.450E-01	-2.646E-01	-2.657E-01	-2.491E-01	-2.244E-01	-2.107E-02	1.646E-02	4.427E-02	5.805E-02
1.500E-01	-2.588E-01	-2.386E-01	-2.078E-01	-1.756E-01	3.353E-02	6.093E-02	7.550E-02	7.726E-02
1.550E-01	-1.955E-01	-1.621E-01	-1.255E-01	-9.277E-02	7.169E-02	8.571E-02	8.700E-02	7.858E-02
1.600E-01	-9.497E-02	-5.767E-02	-2.326E-02	3.638E-03	8.787E-02	8.857E-02	7.900E-02	6.377E-02
1.650E-01	1.654E-02	4.929E-02	7.500E-02	9.170E-02	8.201E-02	7.207E-02	5.567E-02	3.768E-02
1.700E-01	1.129E-01	1.350E-01	1.482E-01	1.528E-01	5.871E-02	4.241E-02	2.374E-02	6.885E-03
1.750E-01	1.740E-01	1.825E-01	1.824E-01	1.757E-01	2.564E-02	7.703E-03	-9.075E-02	-2.174E-02
1.800E-01	1.693E-01	1.845E-01	1.732E-01	1.579E-01	-8.500E-03	-2.394E-02	-3.577E-02	-4.249E-02
1.850E-01	1.595E-01	1.446E-01	1.260E-01	1.063E-01	-3.597E-02	-4.608E-02	-5.144E-02	-5.189E-02
1.900E-01	9.542E-02	7.519E-02	5.422E-02	3.485E-02	-5.151E-02	-5.511E-02	-5.405E-02	-4.916E-02
1.950E-01	1.478E-02	-5.595E-03	-2.414E-02	-3.930E-02	-5.521E-02	-5.003E-02	-4.454E-02	-3.617E-02
2.000E-01	-6.256E-02	-7.956E-02	-9.106E-02	-9.938E-02	-4.244E-02	-3.543E-02	-2.636E-02	-1.676E-02
2.050E-01	-1.190E-01	-1.277E-01	-1.323E-01	-1.329E-01	-2.319E-02	-1.402E-02	-4.432E-03	4.232E-03
2.100E-01	-1.433E-01	-1.437E-01	-1.403E-01	-1.340E-01	-9.001E-04	8.044E-03	1.602E-02	2.210E-02
2.150E-01	-1.321E-01	-1.253E-01	-1.157E-01	-1.046E-01	1.897E-02	2.574E-02	3.065E-02	3.327E-02
2.200E-01	-9.083E-02	-7.918E-02	-6.633E-02	-5.335E-02	3.213E-02	3.556E-02	3.682E-02	3.594E-02
2.250E-01	-3.124E-02	-1.801E-02	-5.055E-03	6.756E-03	3.628E-02	3.613E-02	3.403E-02	3.034E-02
2.300E-01	3.146E-02	4.308E-02	5.328E-02	6.149E-02	3.145E-02	2.831E-02	2.380E-02	1.850E-02
2.350E-01	8.241E-02	8.959E-02	9.547E-02	9.869E-02	1.972E-02	1.474E-02	9.174E-03	3.620E-03
2.400E-01	1.105E-01	1.128E-01	1.129E-01	1.109E-01	4.560E-03	-8.606E-04	-6.107E-03	-1.068E-02
2.450E-01	1.107E-01	1.077E-01	1.030E-01	9.683E-02	-1.014E-02	-1.470E-02	-1.851E-02	-1.252E-02
2.500E-01	8.469E-02	7.776E-02	6.977E-02	6.123E-02	-2.096E-02	-2.375E-02	-2.547E-02	-2.602E-02

CIRCULAR APERTURE : M=1

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	2.548E-00	9.260E-01	4.829E-01	2.967E-01	2.544E-00	1.620E-00	1.177E-00	9.206E-01
5.000E-01	2.490E-00	8.962E-01	4.646E-01	2.843E-01	2.444E-00	1.547E-00	1.120E-00	8.741E-01
1.000E-00	2.323E-00	8.099E-01	4.118E-01	2.488E-01	2.157E-00	1.340E-00	9.586E-01	7.418E-01
1.500E-00	2.063E-00	6.770E-01	3.312E-01	1.948E-01	1.721E-00	1.027E-00	7.160E-01	5.442E-01
2.000E-00	1.734E-00	5.120E-01	2.525E-01	1.293E-01	1.194E-00	6.526E-01	4.282E-01	3.113E-01
2.500E-00	1.366E-00	3.328E-01	1.276E-01	6.067E-02	6.411E-01	2.684E-01	1.368E-01	7.779E-02
3.000E-00	9.896E-01	1.575E-01	2.805E-02	-2.820E-03	1.289E-01	-7.643E-02	-1.189E-01	-1.237E-01
3.500E-00	6.351E-01	2.601E-01	-5.549E-02	-5.405E-02	-2.870E-01	-3.410E-01	-3.071E-01	-2.673E-01
4.000E-00	3.269E-01	-1.186E-01	-1.155E-01	-8.810E-02	-6.692E-01	-4.998E-01	-4.088E-01	-3.382E-01
4.500E-00	8.254E-02	-1.989E-01	-1.480E-01	-1.028E-01	-7.023E-01	-5.453E-01	-4.202E-01	-3.346E-01
5.000E-00	-8.975E-02	-2.361E-01	-1.531E-01	-9.879E-02	-6.942E-01	-4.879E-01	-3.525E-01	-2.674E-01
5.500E-00	-1.901E-01	-2.339E-01	-1.345E-01	-7.950E-02	-5.724E-01	-3.554E-01	-2.266E-01	-1.571E-01
6.000E-00	-2.264E-01	-2.000E-01	-9.872E-02	-5.009E-02	-3.777E-01	-1.767E-01	-7.840E-02	-2.957E-02
6.500E-00	-2.182E-01	-1.453E-01	-5.387E-02	-1.669E-02	-1.566E-01	4.479E-03	6.679E-02	8.870E-02
7.000E-00	-1.643E-01	-8.173E-02	-8.304E-03	1.470E-02	4.737E-02	1.566E-01	1.803E-01	1.759E-01
7.500E-00	-9.991E-02	-2.045E-02	3.070E-02	3.914E-02	2.003E-01	2.556E-01	2.444E-01	2.184E-01
8.000E-00	-3.455E-02	2.967E-02	7.072E-02	5.646E-02	2.828E-01	2.901E-01	2.523E-01	2.124E-01
8.500E-00	1.988E-02	6.297E-02	7.072E-02	4.920E-02	2.911E-01	2.624E-01	2.093E-01	1.642E-01
9.000E-00	5.625E-02	7.747E-02	6.929E-02	3.428E-02	1.398E-01	8.323E-02	3.286E-02	8.755E-02
9.500E-00	7.220E-02	7.453E-02	5.610E-02	1.534E-02	2.814E-02	-2.253E-02	-5.903E-02	-7.706E-02
1.000E-01	6.938E-02	5.821E-02	3.530E-02	-3.686E-03	-7.287E-02	-1.091E-01	-1.281E-01	-1.312E-01
1.050E-01	5.262E-02	3.411E-02	1.176E-02	-1.932E-02	-1.432E-01	-1.610E-01	-1.625E-01	-1.525E-01
1.100E-01	2.833E-02	8.214E-03	-9.864E-03	-2.914E-02	-1.718E-01	-1.717E-01	-1.588E-01	-1.396E-01
1.150E-01	3.050E-03	-1.423E-02	-3.428E-02	-3.206E-02	-1.580E-01	-1.437E-01	-1.217E-01	-9.825E-02
1.200E-01	-1.781E-02	-2.952E-02	-3.457E-02	-2.843E-02	-1.102E-01	-8.764E-02	-6.243E-02	-3.985E-02
1.250E-01	-3.074E-02	-3.553E-02	-2.794E-02	-1.979E-02	-4.305E-02	-1.864E-02	4.139E-03	2.171E-02
1.300E-01	-3.450E-02	-3.373E-02	-1.674E-02	-8.448E-03	2.613E-02	4.684E-02	6.303E-02	7.296E-02
1.350E-01	-2.994E-02	-2.482E-02	-3.655E-03	3.032E-03	8.161E-02	9.484E-02	1.023E-01	1.038E-01
1.400E-01	-1.951E-02	-1.212E-02	7.887E-03	1.237E-02	1.124E-01	1.165E-01	1.151E-01	1.092E-01
1.450E-01	-6.450E-03	1.105E-03	1.026E-02	1.796E-02	1.140E-01	1.098E-01	1.013E-01	9.011E-02
1.500E-01	5.940E-03	1.201E-02	1.026E-02	1.796E-02	1.140E-01	1.098E-01	1.013E-01	9.011E-02

CIRCULAR APERTURE : M=1

U	RO	R2	R4	R6	I0	I2	I4	I6
1.550E 01	1.504E-02	1.864E-02	2.002E-02	1.914E-02	8.912E-02	7.879E-02	6.606E-02	5.276E-02
1.600E 01	1.934E-02	2.020E-02	1.900E-02	1.620E-02	4.596E-02	3.279E-02	1.922E-02	6.798E-03
1.650E 01	1.860E-02	1.709E-02	1.406E-02	1.024E-02	-3.835E-03	-1.648E-02	-2.788E-02	-3.696E-02
1.700E 01	1.371E-02	1.062E-02	6.749E-03	2.857E-03	-4.823E-02	-5.760E-02	-6.468E-02	-6.898E-02
1.750E 01	6.349E-03	2.659E-03	-1.681E-03	-4.247E-03	-7.747E-02	-8.194E-02	-8.377E-02	-8.302E-02
1.800E 01	-1.480E-03	-4.839E-03	-7.683E-03	-9.695E-03	-8.611E-02	-8.537E-02	-8.227E-02	-7.727E-02
1.850E 01	-7.937E-03	-1.028E-02	-1.178E-02	-1.227E-02	-7.387E-02	-6.880E-02	-6.212E-02	-5.449E-02
1.900E 01	-1.173E-02	-1.271E-02	-1.278E-02	-1.198E-02	-4.531E-02	-3.763E-02	-2.930E-02	-2.100E-02
1.950E 01	-1.232E-02	-1.195E-02	-1.082E-02	-9.096E-03	-8.355E-03	-1.518E-04	7.773E-03	1.486E-02
2.000E 01	-9.965E-03	-6.562E-03	-6.603E-03	-4.533E-03	2.774E-02	3.454E-02	4.035E-02	4.483E-02
2.050E 01	-5.559E-03	-3.603E-03	-1.481E-03	5.456E-04	5.462E-02	5.863E-02	6.129E-02	6.249E-02
2.100E 01	-3.590E-04	1.619E-03	3.464E-03	4.972E-03	6.668E-02	6.733E-02	6.660E-02	6.463E-02
2.150E 01	4.340E-03	5.688E-03	7.092E-03	7.836E-03	6.216E-02	5.969E-02	5.614E-02	5.178E-02
2.200E 01	7.498E-03	8.331E-03	8.724E-03	8.655E-03	4.328E-02	3.861E-02	3.366E-02	2.784E-02
2.250E 01	8.545E-03	8.580E-03	8.195E-03	7.444E-03	1.545E-02	9.906E-03	4.322E-03	-1.005E-03
2.300E 01	7.459E-03	6.803E-03	5.838E-03	4.666E-03	-1.420E-02	-1.924E-02	-2.386E-02	-2.783E-02
2.350E 01	4.713E-03	3.617E-03	2.370E-03	1.089E-03	-3.857E-02	-4.200E-02	-4.470E-02	-4.657E-02
2.400E 01	1.122E-03	-1.018E-04	-1.312E-03	-2.405E-03	-5.226E-02	-5.346E-02	-5.383E-02	-5.339E-02
2.450E 01	-2.385E-03	-3.436E-03	-4.342E-03	-5.031E-03	-5.272E-02	-5.163E-02	-4.982E-02	-4.740E-02
2.500E 01	-4.985E-03	-5.645E-03	-6.082E-03	-6.267E-03	-4.064E-02	-3.775E-02	-3.440E-02	-3.073E-02

CIRCULAR APERTURE : M=1/2

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	1.801E 00	8.515E-01	5.481E-01	4.014E-01	7.421E-01	4.901E-01	3.652E-01	2.907E-01
5.000E-01	1.745E 00	8.177E-01	5.234E-01	3.819E-01	7.119E-01	4.676E-01	3.472E-01	2.758E-01
1.000E 00	1.597E 00	7.206E-01	4.526E-01	3.265E-01	6.251E-01	4.033E-01	2.961E-01	2.335E-01
1.500E 00	1.364E 00	5.734E-01	3.461E-01	2.433E-01	4.939E-01	3.065E-01	2.197E-01	1.704E-01
2.000E 00	1.076E 00	3.953E-01	2.187E-01	1.448E-01	3.355E-01	1.912E-01	1.293E-01	9.612E-02
2.500E 00	7.655E-01	2.691E-01	8.817E-02	4.519E-02	1.706E-01	7.338E-02	3.809E-02	2.191E-02
3.000E 00	4.651E-01	3.696E-02	-2.871E-02	-4.207E-02	1.931E-02	-3.130E-02	-4.138E-02	-4.174E-02
3.500E 00	2.022E-01	-1.021E-01	-1.180E-01	-1.069E-01	-1.015E-01	-1.108E-01	-9.910E-02	-8.659E-02
4.000E 00	-2.413E-03	-1.955E-01	-1.711E-01	-1.472E-01	-1.808E-01	-1.567E-01	-1.292E-01	-1.080E-01
4.500E 00	-1.376E-01	-2.393E-01	-1.854E-01	-1.435E-01	-2.144E-01	-1.674E-01	-1.338E-01	-1.056E-01
5.000E 00	-2.036E-01	-2.334E-01	-1.648E-01	-1.197E-01	-2.054E-01	-1.463E-01	-1.077E-01	-8.300E-02
5.500E 00	-2.074E-01	-1.902E-01	-1.180E-01	-7.676E-02	-1.529E-01	-1.021E-01	-6.724E-02	-4.697E-02
6.000E 00	-1.664E-01	-1.230E-01	-5.728E-02	-2.597E-02	-1.001E-01	-4.587E-02	-1.927E-02	-5.965E-03
6.500E 00	-9.947E-02	-4.745E-02	4.601E-03	2.465E-02	-3.136E-02	1.045E-02	2.627E-02	3.152E-02
7.000E 00	-2.604E-02	2.148E-02	5.612E-02	6.374E-02	2.988E-02	5.642E-02	6.101E-02	5.855E-02
7.500E 00	3.742E-02	7.243E-02	8.913E-02	8.455E-02	7.356E-02	8.476E-02	7.947E-02	7.087E-02
8.000E 00	7.971E-02	9.896E-02	9.989E-02	9.671E-02	9.430E-02	9.249E-02	7.991E-02	6.752E-02
8.500E 00	9.592E-02	1.001E-01	8.935E-02	7.124E-02	9.177E-02	8.053E-02	6.423E-02	5.073E-02
9.000E 00	8.738E-02	7.977E-02	6.238E-02	4.327E-02	7.015E-02	5.400E-02	3.733E-02	2.521E-02
9.500E 00	6.018E-02	4.561E-02	2.649E-02	9.791E-03	3.675E-02	1.995E-02	5.843E-03	-2.985E-03
1.000E 01	2.340E-02	6.754E-03	-9.965E-03	-2.183E-02	2.379E-04	-1.378E-02	-2.334E-02	-2.781E-02
1.050E 01	-1.331E-02	-2.781E-02	-3.945E-02	-4.533E-02	-3.124E-02	-4.030E-02	-4.445E-02	-4.442E-02
1.100E 01	-4.172E-02	-5.141E-02	-5.674E-02	-5.671E-02	-5.162E-02	-5.495E-02	-5.393E-02	-5.010E-02
1.150E 01	-5.658E-02	-6.037E-02	-5.906E-02	-5.486E-02	-5.793E-02	-5.622E-02	-5.098E-02	-4.462E-02
1.200E 01	-5.634E-02	-5.464E-02	-4.927E-02	-4.152E-02	-5.353E-02	-4.479E-02	-3.743E-02	-3.011E-02
1.250E 01	-4.298E-02	-3.727E-02	-2.930E-02	-2.066E-02	-3.264E-02	-2.501E-02	-1.719E-02	-1.045E-02
1.300E 01	-2.115E-02	-1.359E-02	-5.113E-03	2.553E-03	-9.424E-03	-1.849E-03	4.795E-03	9.736E-03
1.350E 01	3.153E-03	1.064E-02	1.758E-02	2.289E-02	1.339E-02	1.930E-02	2.361E-02	2.606E-02
1.400E 01	2.405E-02	2.971E-02	3.397E-02	3.623E-02	3.075E-02	3.401E-02	3.549E-02	3.530E-02
1.450E 01	3.710E-02	3.556E-02	4.107E-02	4.032E-02	3.931E-02	3.966E-02	3.644E-02	3.604E-02
1.500E 01	4.609E-02	3.997E-02	3.822E-02	3.508E-02	3.804E-02	3.586E-02	3.260E-02	2.878E-02
1.550E 01	3.334E-02	3.075E-02	2.698E-02	2.249E-02	2.815E-02	2.431E-02	2.000E-02	1.573E-02
1.600E 01	1.938E-02	1.530E-02	1.066E-02	5.968E-03	1.270E-02	8.294E-03	4.003E-03	2.263E-04
1.650E 01	2.126E-03	-2.277E-03	-6.629E-03	-1.049E-02	-4.286E-03	-8.269E-03	-1.157E-02	-1.413E-02
1.700E 01	-1.409E-02	-1.776E-02	-2.089E-02	-2.320E-02	-1.880E-02	-2.143E-02	-2.527E-02	-2.424E-02
1.750E 01	-2.557E-02	-1.776E-02	-2.915E-02	-2.963E-02	-2.772E-02	-2.666E-02	-2.878E-02	-2.815E-02
1.800E 01	-3.004E-02	-3.045E-02	-3.003E-02	-2.882E-02	-2.947E-02	-2.874E-02	-2.733E-02	-2.543E-02
1.850E 01	-2.703E-02	-2.580E-02	-2.391E-02	-2.149E-02	-2.422E-02	-2.220E-02	-1.977E-02	-1.716E-02
1.900E 01	-1.785E-02	-1.549E-02	-1.274E-02	-9.808E-03	-1.375E-02	-1.105E-02	-8.260E-03	-5.584E-03
1.950E 01	-5.149E-03	-2.347E-03	5.251E-04	3.264E-03	-8.656E-04	1.618E-03	4.309E-03	6.465E-03
2.000E 01	7.819E-03	1.036E-02	1.268E-02	1.465E-02	1.126E-02	1.332E-02	1.500E-02	1.623E-02
2.050E 01	1.798E-02	1.969E-02	2.101E-02	2.185E-02	1.986E-02	2.091E-02	2.150E-02	2.164E-02
2.100E 01	2.314E-02	2.373E-02	2.386E-02	2.352E-02	2.320E-02	2.312E-02	2.261E-02	2.174E-02
2.150E 01	2.244E-02	2.190E-02	2.094E-02	1.963E-02	2.087E-02	1.980E-02	1.843E-02	1.685E-02
2.200E 01	1.644E-02	1.592E-02	1.333E-02	1.149E-02	1.379E-02	1.205E-02	1.025E-02	8.395E-03
2.250E 01	6.936E-03	5.067E-03	3.152E-03	1.143E-03	3.942E-03	2.061E-03	2.275E-04	-1.474E-03
2.300E 01	-3.606E-03	-5.439E-03	-7.194E-03	-8.784E-03	-6.194E-03	-7.800E-03	-9.223E-03	-1.041E-02
2.350E 01	-1.262E-02	-1.359E-02	-1.515E-02	-1.605E-02	-1.422E-02	-1.522E-02	-1.595E-02	-1.640E-02
2.400E 01	-1.806E-02	-1.870E-02	-1.906E-02	-1.913E-02	-1.840E-02	-1.861E-02	-1.856E-02	-1.825E-02
2.450E 01	-1.886E-02	-1.869E-02	-1.825E-02	-1.756E-02	-1.798E-02	-1.745E-02	-1.669E-02	-1.576E-02
2.500E 01	-1.511E-02	-1.425E-02	-1.319E-02	-1.198E-02	-1.333E-02	-1.244E-02	-1.103E-02	-9.751E-03

CIRCULAR APERTURE : $M = \frac{1}{4}$

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	9.746E-01	4.811E-01	3.182E-01	2.374E-01	1.900E-01	1.270E-01	9.522E-02	7.615E-02
5.000E-01	9.451E-01	4.619E-01	3.036E-01	2.258E-01	1.821E-01	1.211E-01	9.053E-02	7.224E-02
1.000E-00	8.594E-01	4.052E-01	2.616E-01	1.925E-01	1.597E-01	1.043E-01	7.715E-02	6.111E-02
1.500E-00	7.282E-01	3.200E-01	1.989E-01	1.428E-01	1.257E-01	7.911E-02	5.714E-02	4.453E-02
2.000E-00	5.669E-01	2.172E-01	1.239E-01	8.393E-02	8.477E-02	4.908E-02	3.348E-02	2.504E-02
2.500E-00	3.936E-01	1.102E-01	4.737E-02	2.460E-02	4.223E-02	1.845E-02	9.644E-03	5.571E-03
3.000E-00	2.277E-01	1.213E-02	-2.074E-02	-2.708E-02	3.305E-03	-8.762E-03	-1.109E-02	-1.111E-02
3.500E-00	6.421E-02	-6.614E-02	-7.220E-02	-6.459E-02	-2.763E-02	-2.925E-02	-2.610E-02	-2.282E-02
4.000E-00	-2.500E-02	-1.174E-01	-1.020E-01	-8.414E-02	-4.772E-02	-4.102E-02	-3.387E-02	-2.837E-02
4.500E-00	-9.415E-02	-1.390E-01	-1.087E-01	-8.510E-02	-5.594E-02	-4.355E-02	-3.416E-02	-2.766E-02
5.000E-00	-1.236E-01	-1.330E-01	-9.497E-02	-6.994E-02	-5.313E-02	-3.786E-02	-2.797E-02	-2.165E-02
5.500E-00	-1.195E-01	-1.052E-01	-6.811E-02	-4.358E-02	-4.172E-02	-2.615E-02	-1.730E-02	-1.214E-02
6.000E-00	-9.000E-02	-6.432E-02	-2.948E-02	-1.233E-02	-2.512E-02	-1.158E-02	-4.700E-03	-1.349E-03
6.500E-00	-4.800E-02	-1.965E-02	7.147E-03	1.731E-02	-7.149E-03	3.319E-03	7.213E-03	8.480E-03
7.000E-00	-4.347E-02	2.007E-02	3.700E-02	3.989E-02	8.725E-03	1.523E-02	1.624E-02	1.553E-02
7.500E-00	3.164E-02	4.831E-02	5.535E-02	5.185E-02	1.990E-02	2.248E-02	2.097E-02	1.869E-02
8.000E-00	5.388E-02	6.160E-02	6.020E-02	5.206E-02	2.502E-02	2.428E-02	2.095E-02	1.772E-02
8.500E-00	6.014E-02	5.974E-02	5.235E-02	4.176E-02	2.405E-02	2.097E-02	1.671E-02	1.322E-02
9.000E-00	5.180E-02	4.549E-02	3.497E-02	2.418E-02	1.812E-02	1.366E-02	9.561E-03	6.453E-03
9.500E-00	3.301E-02	2.361E-02	1.273E-02	3.619E-03	9.187E-03	4.844E-03	1.249E-03	-9.870E-04
1.000E-01	9.497E-03	-2.224E-04	-9.261E-03	-1.540E-02	-4.568E-04	-4.017E-03	-6.406E-03	-7.503E-03
1.050E-01	-1.286E-02	-2.071E-02	-2.651E-02	-2.914E-02	-8.679E-03	-1.092E-02	-1.189E-02	-1.182E-02
1.100E-01	-2.925E-02	-3.392E-02	-3.600E-02	-3.527E-02	-1.391E-02	-1.465E-02	-1.429E-02	-1.325E-02
1.150E-01	-3.681E-02	-3.793E-02	-3.660E-02	-3.328E-02	-1.540E-02	-1.479E-02	-1.341E-02	-1.172E-02
1.200E-01	-3.494E-02	-3.297E-02	-2.918E-02	-2.437E-02	-1.327E-02	-1.170E-02	-9.746E-03	-7.832E-03
1.250E-01	-2.523E-02	-2.119E-02	-1.619E-02	-1.110E-02	-8.419E-03	-6.388E-03	-4.346E-03	-2.605E-03
1.300E-01	-1.078E-02	-5.961E-03	-1.029E-03	3.279E-03	-2.213E-03	-2.365E-04	1.472E-03	2.730E-03
1.350E-01	4.579E-03	3.963E-03	1.279E-02	1.557E-02	3.822E-03	5.333E-03	6.416E-03	7.014E-03
1.400E-01	1.725E-02	2.028E-02	2.237E-02	2.330E-02	8.358E-03	9.159E-03	9.493E-03	9.406E-03
1.450E-01	2.460E-02	2.583E-02	2.602E-02	2.518E-02	1.053E-02	1.057E-02	1.020E-02	9.538E-03
1.500E-01	2.549E-02	2.492E-02	2.347E-02	2.131E-02	1.009E-02	9.466E-03	8.578E-03	7.558E-03
1.550E-01	2.034E-02	1.838E-02	1.585E-02	1.303E-02	7.372E-03	6.332E-03	5.186E-03	4.064E-03
1.600E-01	1.090E-02	8.215E-03	5.327E-03	2.525E-03	5.213E-03	2.044E-03	9.203E-04	-6.036E-05
1.650E-01	-2.330E-04	-2.939E-03	-5.497E-03	-7.681E-03	-1.314E-03	-2.337E-03	-3.202E-03	-3.855E-03
1.700E-01	-1.034E-04	-1.245E-02	-1.415E-02	-1.533E-02	-5.145E-03	-5.816E-03	-6.272E-03	-6.502E-03
1.750E-01	-1.716E-02	-1.867E-02	-1.866E-02	-1.892E-02	-7.462E-03	-7.680E-03	-7.682E-03	-7.493E-03
1.800E-01	-1.935E-02	-1.937E-02	-1.887E-02	-1.793E-02	-7.859E-03	-7.636E-03	-7.242E-03	-6.725E-03
1.850E-01	-1.687E-02	-1.589E-02	-1.454E-02	-1.294E-02	-6.399E-03	-5.842E-03	-5.188E-03	-4.492E-03
1.900E-01	-1.057E-02	-6.579E-03	-7.191E-03	-5.361E-03	-3.564E-03	-2.840E-03	-2.101E-03	-1.397E-03
1.950E-01	-2.263E-03	-4.866E-04	1.273E-03	2.903E-03	-1.149E-04	5.931E-04	1.245E-03	1.804E-03
2.000E-01	5.964E-03	7.434E-03	8.829E-03	9.922E-03	3.105E-03	3.640E-03	4.070E-03	4.380E-03
2.050E-01	1.219E-02	1.313E-02	1.380E-02	1.418E-02	5.366E-03	5.627E-03	5.766E-03	5.786E-03
2.100E-01	1.509E-02	1.530E-02	1.523E-02	1.488E-02	6.211E-03	6.179E-03	6.020E-03	5.778E-03
2.150E-01	1.422E-02	1.373E-02	1.302E-02	1.211E-02	5.542E-03	5.243E-03	4.869E-03	4.445E-03
2.200E-01	1.204E-02	9.048E-03	7.919E-03	6.710E-03	3.618E-03	3.158E-03	2.667E-03	2.173E-03
2.250E-01	3.755E-03	2.543E-03	1.304E-03	9.877E-04	9.725E-04	4.722E-04	-1.221E-05	-4.590E-04
2.300E-01	-3.511E-03	-4.141E-03	-5.195E-03	-6.127E-03	-1.730E-03	-2.152E-03	-2.522E-03	-2.827E-03
2.350E-01	-8.625E-03	-9.429E-03	-1.008E-02	-1.055E-02	-3.854E-03	-4.108E-03	-4.292E-03	-4.402E-03
2.400E-01	-1.186E-02	-1.217E-02	-1.230E-02	-1.226E-02	-4.937E-03	-4.963E-03	-4.958E-03	-4.867E-03
2.450E-01	-1.207E-02	-1.167E-02	-1.151E-02	-1.100E-02	-4.790E-03	-4.638E-03	-4.430E-03	-4.177E-03
2.500E-01	-9.359E-03	-8.783E-03	-8.059E-03	-7.257E-03	-3.522E-03	-3.225E-03	-2.699E-03	-2.337E-03

APPENDIX II

TABLES OF SNF DATA

FOR

RECTANGULAR APERTURES

COMPENDIUM OF SNF COMPUTATIONS FOR RECTANGULAR APERTURES

The tables of this appendix are in floating point form. The numbers appear with the sign and one digit to the left of the decimal point and three digits to the right of the decimal point, followed immediately by the letter E and the sign and two digits of the exponent. The proper interpretation of the tables is illustrated by the example

$$1.102\text{E}-01 = 1.102 \times 10^{-1} = 0.1102$$

$$-2.240\text{E } 02 = -2.240 \times 10^2 = -224.0$$

These tables can be used to calculate the SNF of a rectangular aperture whose dimensions are $L_1 \times L_2$, in the principal plane parallel to the aspect whose length is L_1 . To use these tables to calculate the angular variations of the SNF, normalized to a value of unity at $u = 0$ and $R = 2L_{\max}^2/\lambda$ (L_{\max} is the greater of L_1 and L_2), the following procedure is used:

Step 1

Knowing the aperture dimensions (L_1, L_2), the wavelength (λ), and the range (R) and angular region (θ_1, θ_2) over which the SNF is to be calculated, determine the proper tables by finding the value of M_1 and the range of u . Also determine M_2 , which will be required for evaluating the range factor $G(M_2)$. The following formulas are used:

$$M_1 = \frac{4R}{\lambda} \left[\sqrt{1 + \left(\frac{L_1}{2R}\right)^2} + 1 \right]$$

$$= \frac{L_1^2}{2\lambda R} - \frac{L_1^4}{16\lambda R^3} + \frac{L_1^6}{256\lambda R^5} - \dots$$

$$M_2 = \frac{4R}{\lambda} \left[\sqrt{1 + \left(\frac{L_2}{2R}\right)^2} + 1 \right]$$

$$= \frac{L_2^2}{2\lambda R} - \frac{L_2^4}{16\lambda R^3} + \frac{L_2^6}{256\lambda R^5} - \dots$$

$$u = \frac{\pi L_1}{\lambda} \sin \theta$$

Step 2

Determine a_1 , a_2 , and a_3 and determine a'_1 , a'_2 , and a'_3 such that in the principal aspects the aperture distributions are given by

$$f(x) = 1 + a_1 \left(\frac{2x}{L_1} \right)^2 + a_2 \left(\frac{2x}{L_1} \right)^4 + a_3 \left(\frac{2x}{L_1} \right)^6$$

and

$$f(y) = 1 + a'_1 \left(\frac{2y}{L_2} \right)^2 + a'_2 \left(\frac{2y}{L_2} \right)^4 + a'_3 \left(\frac{2y}{L_2} \right)^6$$

Step 3

Compute the weighting factors

$$W_1^0 = \left(1 + \frac{a_1}{3} + \frac{a_2}{5} + \frac{a_3}{7} \right)^{-1}$$

$$W_1^2 = a_1 \cdot W_1^0$$

$$W_1^4 = a_2 \cdot W_1^0$$

$$W_1^6 = a_3 \cdot W_1^0$$

and

$$W_2^0 = \left(1 + \frac{a'_1}{3} + \frac{a'_2}{5} + \frac{a'_3}{7} \right)^{-1}$$

$$W_2^2 = a'_1 \cdot W_2^0$$

$$W_2^4 = a'_2 \cdot W_2^0$$

$$W_2^6 = a'_3 \cdot W_2^0$$

Step 4

Calculate the range factor $G(M_2)$. In general, M_2 is not an integer and interpolation will be necessary. Let $M_2 = M'_2(1 + \Delta)$ where M'_2 is an integer. Then,

$$G(M_2) = (1 - \Delta) G(M'_2) + \Delta G(M'_2 + 1)$$

and $G(M'_2)$ is obtained from

$$G(M'_2) = \left(\frac{L_2}{L_{\min}} \right)^2 \frac{1}{4M'_2} \left\{ \left[W_2^0 \cdot R_0 + W_2^2 \cdot R_2 + W_2^4 \cdot R_4 + W_2^6 \cdot R_6 \right]^2 + \left[W_2^0 \cdot I_0 + W_2^2 \cdot I_2 + W_2^4 \cdot I_4 + W_2^6 \cdot I_6 \right]^2 \right\}^{1/2}$$

where R_0, \dots, I_6 are obtained from the tables specified by $M = M'_2$ (an integer) and $u = 0$. $G(M'_2 + 1)$ is obtained similarly, except that $(M'_2 + 1)$ replaces M'_2 .

Step 5

Calculate the normalized SNF by use of the tables determined in Step 1, and by the following formula:

$$F(M_1, M_2, u) = \frac{1 + \cos \theta}{2} G(M_2) \left\{ [W_1^0 \cdot R_0 + W_1^2 \cdot R_2 + W_1^4 \cdot R_4 + W_1^6 \cdot R_6]^2 + [W_1^0 \cdot I_0 + W_1^2 \cdot I_2 + W_1^4 \cdot I_4 + W_1^6 \cdot I_6]^2 \right\}^{1/2}$$

The procedure for calculating the absolute value of the field is as follows:

Steps 1, 2, 3, and 4

These steps are identical to those for computing the normalized SNF.

Step 5

Modify the weighting functions W_1^0, \dots, W_1^6 as determined in Step 3 by multiplying each by the field strength at $u=0$, $R = 2L_{\max}^2/\lambda$. The modified weighting functions are:

$$W_1'^0 = E_M\left(\frac{2L_{\max}^2}{\lambda}, 0\right) \cdot W_0$$

$$W_1'^2 = E_M\left(\frac{2L_{\max}^2}{\lambda}, 0\right) \cdot W_2$$

$$W_1'^4 = E_M\left(\frac{2L_{\max}^2}{\lambda}, 0\right) \cdot W_4$$

$$W_1'^6 = E_M\left(\frac{2L_{\max}^2}{\lambda}, 0\right) \cdot W_6$$

If the antenna gain is known, the peak field strength at $u = 0$, $R = \frac{2L_{\max}^2}{\lambda}$ is given by

$$E_M\left(\frac{2L_{\max}^2}{\lambda}, 0\right) = \frac{\lambda}{2L_{\max}^2} \sqrt{\frac{\eta P_T G_M}{2\pi}}$$

where, $\eta = 377$ ohms, $G_M =$ gain, and P_T is the average pulse power.

If the gain is not known $E_M\left(\frac{2L_{\max}^2}{\lambda}, 0\right)$ can be calculated from

$$E_M\left(\frac{2L_{\max}^2}{\lambda}, 0\right) = \frac{1}{L_{\max}} \sqrt{\frac{\eta \gamma P_T}{2} \left(\frac{L_{\min}}{L_{\max}}\right)^2 \frac{\left[\int_0^1 f(x) dx \int_0^1 f(y) dy\right]^2}{\int_0^1 [f(x)]^2 dx \int_0^1 [f(y)]^2 dy}}$$

where γ is an antenna loss factor, and $f(x)$ and $f(y)$ are as specified in Step 2.

Step 6

Calculate the absolute SNF by use of the tables specified in Step 1 and the following formula:

$$F(M_1, M_2, u) = \frac{1 + \cos \theta}{2} G(M_2) \left\{ \left[W'_1 0 \cdot R_0 + W'_1 2 \cdot R_2 + W'_1 4 \cdot R_4 + W'_1 6 \cdot R_6 \right]^2 \right. \\ \left. + \left[W'_1 0 \cdot I_0 + W'_1 2 \cdot I_2 + W'_1 4 \cdot I_4 + W'_1 6 \cdot I_6 \right]^2 \right\}^{1/2}$$

RECTANGULAR APERTURE : M = 38

U	RO	R2	R4	R6	IO	I2	I4	I6
0.	1.271E 01	-1.116E-01	-3.614E-02	-5.619E-02	1.396E 01	1.374E 00	1.270E 00	1.272E 00
5.000E-01	1.272E 01	-1.079E-01	-3.047E-02	-4.830E-02	1.382E 01	1.249E 00	1.146E 00	1.147E 00
1.000E 00	1.276E 01	-9.783E-02	-1.518E-02	-2.681E-02	1.344E 01	8.998E-01	7.960E-01	7.977E-01
1.500E 00	1.283E 01	-8.510E-02	4.955E-03	2.334E-03	1.287E 01	3.945E-01	2.897E-01	2.921E-01
2.000E 00	1.291E 01	-7.427E-02	2.556E-02	3.098E-02	1.221E 01	-1.615E-01	-2.739E-01	-2.710E-01
2.500E 00	1.301E 01	-6.954E-02	3.448E-02	5.104E-02	1.159E 01	-6.757E-01	-7.845E-01	-7.812E-01
3.000E 00	1.313E 01	-7.317E-02	3.363E-02	5.644E-02	1.109E 01	-1.030E 00	-1.142E 00	-1.139E 00
3.500E 00	1.327E 01	-8.461E-02	2.030E-02	4.584E-02	1.079E 01	-1.160E 00	-1.276E 00	-1.273E 00
4.000E 00	1.343E 01	-1.003E-01	-2.402E-03	2.125E-02	1.070E 01	-1.040E 00	-1.160E 00	-1.158E 00
4.500E 00	1.362E 01	-1.142E-01	-2.828E-02	-1.052E-02	1.082E 01	-6.914E-01	-8.165E-01	-8.158E-01
5.000E 00	1.383E 01	-1.200E-01	-4.599E-02	-4.058E-02	1.107E 01	-1.829E-01	-3.129E-01	-3.133E-01
5.500E 00	1.407E 01	-1.121E-01	-5.921E-02	-6.006E-02	1.134E 01	-3.873E-01	-2.523E-01	-2.511E-01
6.000E 00	1.435E 01	-8.812E-02	-5.274E-02	-6.260E-02	1.153E 01	9.079E-01	7.683E-01	7.667E-01
6.500E 00	1.464E 01	-4.959E-02	-3.000E-02	-4.623E-02	1.154E 01	1.273E 00	1.134E 00	1.132E 00
7.000E 00	1.496E 01	-2.298E-03	4.477E-03	-1.420E-02	1.128E 01	1.425E 00	1.277E 00	1.276E 00
7.500E 00	1.527E 01	4.484E-02	4.226E-02	2.559E-02	1.074E 01	1.321E 00	1.169E 00	1.169E 00
8.000E 00	1.558E 01	8.183E-02	7.295E-02	6.236E-02	9.935E 00	9.868E-01	8.319E-01	8.322E-01
8.500E 00	1.586E 01	1.002E-01	8.684E-02	8.523E-02	8.923E 00	4.893E-01	3.308E-01	3.313E-01
9.000E 00	1.617E 01	9.529E-02	7.761E-02	8.614E-02	7.807E 00	-7.320E-02	-2.354E-01	-2.353E-01
9.500E 00	1.635E 01	6.838E-02	4.443E-02	6.225E-02	6.696E 00	-5.893E-01	-7.553E-01	-7.563E-01
1.000E 01	1.657E 01	2.615E-02	-7.224E-03	1.720E-02	5.693E 00	-9.568E-01	-1.126E 00	-1.129E 00
1.050E 01	1.677E 01	-1.723E-02	-6.627E-02	-3.929E-02	4.868E 00	-1.103E 00	-1.275E 00	-1.280E 00
1.100E 01	1.696E 01	-4.865E-02	-1.183E-01	-3.335E-02	4.252E 00	-9.976E-01	-1.171E 00	-1.179E 00
1.150E 01	1.717E 01	-5.347E-02	-1.488E-01	-1.302E-01	3.822E 00	-6.623E-01	-8.354E-01	-8.451E-01
1.200E 01	1.739E 01	-2.222E-02	-1.472E-01	-1.380E-01	3.512E 00	-1.632E-01	-3.334E-01	-3.446E-01
1.250E 01	1.761E 01	4.719E-02	-1.093E-01	-1.109E-01	3.225E 00	4.007E-01	2.360E-01	2.243E-01
1.300E 01	1.783E 01	1.480E-01	-3.978E-02	-5.151E-02	2.848E 00	9.169E-01	7.606E-01	7.493E-01
1.350E 01	1.802E 01	2.654E-01	4.843E-02	2.913E-02	2.281E 00	1.292E 00	1.137E 00	1.127E 00
1.400E 01	1.815E 01	3.786E-01	1.364E-01	1.134E-01	1.452E 00	1.421E 00	1.290E 00	1.281E 00
1.450E 01	1.819E 01	4.660E-01	2.029E-01	1.808E-01	3.342E-01	1.305E 00	1.190E 00	1.183E 00
1.500E 01	1.812E 01	5.093E-01	2.299E-01	2.126E-01	-1.048E 00	9.533E-01	8.565E-01	8.503E-01
1.550E 01	1.794E 01	4.986E-01	2.064E-01	1.969E-01	-2.624E 00	4.330E-01	3.559E-01	3.495E-01
1.600E 01	1.762E 01	4.354E-01	1.324E-01	1.319E-01	-4.289E 00	-1.567E-01	-2.125E-01	-2.202E-01
1.650E 01	1.719E 01	3.335E-01	2.005E-02	2.742E-02	-5.925E 00	-7.032E-01	-7.356E-01	-7.457E-01
1.700E 01	1.667E 01	2.165E-01	-1.085E-01	-9.609E-02	-7.422E 00	-1.103E 00	-1.110E 00	-1.123E 00
1.750E 01	1.609E 01	1.137E-01	-2.249E-01	-2.117E-01	-8.701E 00	-1.282E 00	-1.260E 00	-1.276E 00
1.800E 01	1.544E 01	5.377E-02	-3.006E-01	-2.914E-01	-9.725E 00	-1.212E 00	-1.157E 00	-1.175E 00
1.850E 01	1.478E 01	5.758E-02	-3.138E-01	-3.128E-01	-1.051E 01	-9.145E-01	-8.221E-01	-8.411E-01
1.900E 01	1.410E 01	1.332E-01	-2.545E-01	-2.651E-01	-1.111E 01	-4.563E-01	-3.222E-01	-3.401E-01
1.950E 01	1.338E 01	2.723E-01	-1.288E-01	-1.520E-01	-1.161E 01	6.208E-02	2.424E-01	2.275E-01
2.000E 01	1.260E 01	4.508E-01	4.207E-02	7.205E-03	-1.212E 01	5.281E-01	7.582E-01	7.482E-01
2.050E 01	1.172E 01	6.327E-01	2.244E-01	1.808E-01	-1.273E 01	8.394E-01	1.122E 00	1.118E 00
2.100E 01	1.070E 01	7.769E-01	3.790E-01	3.310E-01	-1.350E 01	9.248E-01	1.261E 00	1.263E 00
2.150E 01	9.508E 00	8.440E-01	4.692E-01	4.219E-01	-1.443E 01	7.582E-01	1.148E 00	1.156E 00
2.200E 01	8.120E 00	8.146E-01	4.699E-01	4.278E-01	-1.549E 01	3.643E-01	8.057E-01	8.183E-01
2.250E 01	6.539E 00	6.762E-01	3.734E-01	3.397E-01	-1.660E 01	-1.864E-01	3.037E-01	3.191E-01
2.300E 01	4.789E 00	4.450E-01	1.930E-01	1.691E-01	-1.764E 01	-7.921E-01	-2.568E-01	-2.405E-01
2.350E 01	2.918E 00	1.593E-01	-3.836E-02	-5.304E-02	-1.849E 01	-1.340E 00	-7.636E-01	-7.476E-01
2.400E 01	9.978E-01	-1.380E-01	-2.740E-01	-2.820E-01	-1.903E 01	-1.729E 00	-1.116E 00	-1.100E 00
2.450E 01	-7.346E-01	-3.904E-01	-4.628E-01	-4.679E-01	-1.919E 01	-1.890E 00	-1.244E 00	-1.229E 00
2.500E 01	-2.789E 00	-5.538E-01	-5.600E-01	-5.666E-01	-1.894E 01	-1.799E 00	-1.125E 00	-1.109E 00
2.550E 01	-4.528E 00	-6.005E-01	-5.379E-01	-5.489E-01	-1.829E 01	-1.485E 00	-7.869E-01	-7.664E-01
2.600E 01	-6.133E 00	-5.278E-01	-3.929E-01	-4.104E-01	-1.731E 01	-1.016E 00	-3.005E-01	-2.734E-01
2.650E 01	-7.611E 00	-3.600E-01	-1.480E-01	-1.719E-01	-1.609E 01	-4.941E-01	2.327E-01	2.687E-01
2.700E 01	-9.988E 00	-1.451E-01	1.499E-01	1.220E-01	-1.475E 01	-2.580E-02	7.029E-01	7.492E-01
2.750E 01	-1.031E 01	5.482E-02	4.393E-01	4.116E-01	-1.337E 01	2.951E 00	1.014E 00	1.071E 00
2.800E 01	-1.160E 01	1.759E-01	6.559E-01	6.338E-01	-1.201E 01	4.089E-01	1.104E 00	1.170E 00
2.850E 01	-1.291E 01	1.668E-01	7.668E-01	7.360E-01	-1.070E 01	3.017E-01	9.575E-01	1.029E 00
2.900E 01	-1.423E 01	1.055E-03	6.828E-01	6.879E-01	-9.411E 00	8.370E-03	6.068E-01	6.806E-01
2.950E 01	-1.552E 01	-3.155E-01	4.659E-01	4.901E-01	-8.080E 00	-3.956E-01	1.274E-01	1.986E-01
3.000E 01	-1.673E 01	-7.434E-01	1.314E-01	1.754E-01	-6.627E 00	-8.097E-01	-3.800E-01	-3.157E-01
3.050E 01	-1.776E 01	-1.215E 00	-2.533E-01	-1.961E-01	-4.970E 00	-1.130E 00	-8.099E-01	-7.560E-01
3.100E 01	-1.851E 01	-1.650E 00	-6.252E-01	-5.483E-01	-3.051E 00	-1.271E 00	-1.074E 00	-1.033E 00
3.150E 01	-1.889E 01	-1.964E 00	-8.915E-01	-8.047E-01	-8.523E-01	-1.183E 00	-1.121E 00	-1.092E 00
3.200E 01	-1.891E 01	-2.097E 00	-9.958E-01	-9.053E-01	1.596E 00	-8.629E-01	-9.436E-01	-9.266E-01
3.250E 01	-1.823E 01	-2.017E 00	-9.117E-01	-8.198E-01	4.214E 00	-3.541E-01	-5.826E-01	-5.752E-01
3.300E 01	-1.718E 01	-1.734E 00	-6.459E-01	-5.566E-01	6.884E 00	2.631E-01	-1.158E-01	-1.159E-01
3.350E 01	-1.569E 01	-1.296E 00	-2.480E-01	-1.626E-01	9.467E 00	6.883E-01	3.586E-01	3.526E-01
3.400E 01	-1.387E 01	-7.836E-01	2.027E-01	2.847E-01	1.183E 01	1.422E 00	7.433E-01	7.318E-01
3.450E 01	-1.181E 01	-2.908E-01	6.122E-01	6.925E-01	1.384E 01	1.788E 00	9.628E-01	9.442E-01
3.500E 01	-9.423E 00	9.270E-02	8.910E-01	9.716E-01	1.544E 01	1.945E 00	9.789E-01	9.501E-01
3.550E 01	-7.411E 00	3.018E-01	9.740E-01	1.056E 00	1.659E 01	1.896E 00	7.982E-01	7.548E-01
3.600E 01	-5.225E 00	3.110E-01	8.353E-01	9.190E-01	1.730E 01	1.688E 00	4.696E-01	4.069E-01
3.650E 01	-3.083E 00	1.416E-01	4.961E-01	5.788E-01	1.761E 01	1.395E 00	7.297E-02	-1.337E-02
3.700E 01	-9.634E-01	-1.415E-01	2.191E-02	9.898E-02	1.758E 01	1.104E 00	-2.997E-01	-4.121E-01
3.750E 01	1.182E 00	-4.420E-01	-4.893E-01	-4.244E-01	1.728E 01	8.918E-01	-5.644E-01	-7.027E-01
3.800E 01	3.405E 00	-6.530E-01	-9.271E-01	-8.820E-01	1.674E 01	8.100E-01	-6.640E-01	-8.250E-01
3.850E 01	5.744E 00	-6.795E-01	-1.191E 00	-1.174E 00	1.596E 01	8.710E-01	-5.805E-01	-7.579E-01
3.900E 01	8.136E 00	-4.611E-01	-1.215E 00	-1.231E 00	1.493E 01	1.047E 00	-3.380E-01	-5.232E-01
3.950E 01	1.071E 01	1.258E-02	-9.781E-01	-1.032E 00	1.360E 01	1.275E 00	3.017E-03	-1.797E-01
4.000E 01	1.319E 01	6.968E-01	-5.169E-01	-6.095E-01	1.191E 01	1.473E 00	3.609E-01	1.910E-01
4.050E 01	1.547E 01	1.498E 00	8.445E-02	-4.513E-02	9.826E 00	1.561E 00	6.513E-01	5.034E-01
4.100E 01	1.738E 01	2.288E 00	7.090E-01	5.470E-01	7.335E 00	1.477E 00	8.068E-01	6.882E-01
4.150E 01	1.874E 01	2.936E 00	1.231E 00	1.043E 00	4.470E 00	1.191E 00	7.925E-01	7.076E-01
4.200E 01	1.941E 01	3.324E 00	1.542E 00	1.335E 00	1.312E 00	7.170E-01	6.130E-01	5.637E-01
4.250E 01	1.929E 01	3.382E 00	1.575E 00	1.358E 00	-2.011E 00	1.067E-01	3.110E-01	2.970E-01
4.300E 01	1.836E 01	3.097E 00	1.320E 00	1.099E 00	-5.343E 00	-5.612E-01	-4.381E-02	-2.384E-02

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U	RO	R2	R4	R6	I0	I2	I4	I6
4.350E 01	1.668E 01	2.517E 00	8.266E-01	6.072E-01	-8.513E 00	-1.198E 00	-3.715E-01	-3.191E-01
4.400E 01	1.437E 01	1.744E 00	1.962E-01	-1.670E-02	-1.136E 01	-1.724E 00	-6.014E-01	-5.173E-01
4.450E 01	1.160E 01	9.083E-01	-4.407E-01	-6.425E-01	-1.376E 01	-2.086E 00	-6.892E-01	-5.728E-01
4.500E 01	8.561E 00	1.476E-01	-9.507E-01	-1.136E 00	-1.562E 01	-2.268E 00	-6.272E-01	-4.766E-01
4.550E 01	5.419E 00	-4.279E-01	-1.227E 00	-1.391E 00	-1.689E 01	-2.291E 00	-4.457E-01	-2.584E-01
4.600E 01	2.316E 00	-7.557E-01	-1.213E 00	-1.347E 00	-1.758E 01	-2.205E 00	-2.049E-01	2.091E-02
4.650E 01	-6.572E-01	-8.349E-01	-9.162E-01	-1.010E 00	-1.771E 01	-2.075E 00	2.051E-02	2.846E-01
4.700E 01	-3.465E 00	-7.252E-01	-4.059E-01	-4.493E-01	-1.732E 01	-1.960E 00	1.612E-01	4.597E-01
4.750E 01	-6.108E 00	-5.319E-01	1.992E-01	2.167E-01	-1.643E 01	-1.899E 00	1.712E-01	4.955E-01
4.800E 01	-8.606E 00	-3.812E-01	7.573E-01	8.446E-01	-1.505E 01	-1.894E 00	4.091E-02	3.776E-01
4.850E 01	-1.097E 01	-3.889E-01	1.134E 00	1.297E 00	-1.321E 01	-1.912E 00	-1.991E-01	1.319E-01
4.900E 01	-1.318E 01	-6.318E-01	1.234E 00	1.473E 00	-1.088E 01	-1.891E 00	-4.843E-01	-1.801E-01
4.950E 01	-1.515E 01	-1.126E 00	1.021E 00	1.330E 00	-8.065E 00	-1.754E 00	-7.318E-01	-4.768E-01
5.000E 01	-1.677E 01	-1.822E 00	5.270E-01	8.962E-01	-4.804E 00	-1.434E 00	-8.608E-01	-6.761E-01
5.050E 01	-1.787E 01	-2.606E 00	-1.511E-01	2.611E-01	-1.171E 00	-8.909E-01	-8.140E-01	-7.168E-01
5.100E 01	-1.827E 01	-3.327E 00	-8.740E-01	-4.397E-01	2.703E 00	-1.287E-01	-5.734E-01	-5.755E-01
5.150E 01	-1.782E 01	-3.829E 00	-1.489E 00	-1.056E 00	6.629E 00	7.982E-01	-1.679E-01	-2.743E-01
5.200E 01	-1.640E 01	-3.977E 00	-1.863E 00	-1.555E 00	1.037E 01	1.792E 00	3.308E-01	1.225E-01
5.250E 01	-1.400E 01	-3.693E 00	-1.913E 00	-1.552E 00	1.368E 01	2.727E 00	8.238E-01	5.223E-01
5.300E 01	-1.070E 01	-2.975E 00	-1.622E 00	-1.329E 00	1.631E 01	3.475E 00	1.207E 00	8.262E-01
5.350E 01	-6.676E 00	-1.894E 00	-1.046E 00	-8.351E-01	1.806E 01	3.931E 00	1.395E 00	9.537E-01
5.400E 01	-2.204E 00	-5.852E-01	-2.988E-01	-1.822E-01	1.879E 01	4.034E 00	1.346E 00	8.634E-01
5.450E 01	2.400E 00	7.786E-01	4.729E-01	4.864E-01	1.847E 01	3.783E 00	1.069E 00	5.659E-01
5.500E 01	6.806E 00	2.022E 00	1.120E 00	1.026E 00	1.774E 01	3.235E 00	6.256E-01	1.241E-01
5.550E 01	1.071E 01	3.000E 00	1.527E 00	1.322E 00	1.494E 01	2.491E 00	1.184E-01	-3.602E-01
5.600E 01	1.388E 01	3.624E 00	1.633E 00	1.320E 00	1.203E 01	1.674E 00	-3.350E-01	-7.688E-01
5.650E 01	1.616E 01	3.874E 00	1.448E 00	1.032E 00	8.646E 00	9.014E-01	-6.295E-01	-9.960E-01
5.700E 01	1.747E 01	3.797E 00	1.045E 00	5.373E-01	4.982E 00	2.561E-01	-6.990E-01	-9.753E-01
5.750E 01	1.783E 01	3.487E 00	5.426E-01	-4.012E-02	1.223E 00	-2.288E-01	-5.347E-01	-6.978E-01
5.800E 01	1.729E 01	3.057E 00	7.385E-02	-5.592E-01	-2.480E 00	-5.760E-01	-1.893E-01	-2.184E-01
5.850E 01	1.595E 01	2.610E 00	-2.458E-01	-8.967E-01	-6.015E 00	-8.538E-01	2.332E-01	3.549E-01
5.900E 01	1.391E 01	2.210E 00	-3.472E-01	-9.763E-01	-9.288E 00	-1.153E 00	6.016E-01	8.838E-01
5.950E 01	1.125E 01	1.869E 00	-2.242E-01	-7.868E-01	-1.220E 01	-1.558E 00	7.899E-01	1.232E 00
6.000E 01	8.061E 00	1.547E 00	6.576E-02	-3.833E-01	-1.466E 01	-2.115E 00	7.098E-01	1.299E 00
6.050E 01	4.421E 00	1.169E 00	4.166E-01	1.236E-01	-1.650E 01	-2.809E 00	3.361E-01	1.044E 00
6.100E 01	4.375E-01	6.473E-01	7.013E-01	6.007E-01	-1.757E 01	-3.560E 00	-2.819E-01	5.050E-01
6.150E 01	-3.741E 00	-8.163E-02	8.055E-01	9.204E-01	-1.770E 01	-4.230E 00	-1.027E 00	-2.133E-01
6.200E 01	-7.911E 00	-1.032E 00	6.580E-01	9.952E-01	-1.672E 01	-4.649E 00	-1.735E 00	-9.555E-01
6.250E 01	-1.181E 01	-2.154E 00	2.519E-01	7.994E-01	-1.456E 01	-4.654E 00	-2.235E 00	-1.552E 00
6.300E 01	-1.512E 01	-3.328E 00	-3.510E-01	3.759E-01	-1.122E 01	-4.127E 00	-2.385E 00	-1.856E 00
6.350E 01	-1.754E 01	-4.390E 00	-1.032E 00	-1.737E-01	-6.655E 00	-3.033E 00	-2.100E 00	-1.783E 00
6.400E 01	-1.876E 01	-5.155E 00	-1.644E 00	-7.145E-01	-1.737E 01	-1.436E 00	-1.415E 00	-1.328E 00
6.450E 01	-1.860E 01	-5.462E 00	-2.042E 00	-1.112E 00	3.729E 00	4.985E-01	-4.077E-01	-5.756E-01
6.500E 01	-1.697E 01	-5.206E 00	-2.126E 00	-1.265E 00	9.055E 00	2.532E 00	7.422E-01	3.235E-01
6.550E 01	-1.393E 01	-4.368E 00	-1.858E 00	-1.133E 00	1.373E 01	4.388E 00	1.825E 00	1.179E 00
6.600E 01	-9.710E 00	-3.023E 00	-1.277E 00	-7.471E-01	1.729E 01	5.804E 00	2.640E 00	1.808E 00
6.650E 01	-4.674E 00	-1.330E 00	-4.922E-01	-2.010E-01	1.936E 01	6.580E 00	3.035E 00	2.074E 00
6.700E 01	7.254E-01	4.976E-01	3.476E-01	3.710E-01	1.974E 01	6.614E 00	2.946E 00	1.923E 00
6.750E 01	5.994E 00	2.230E 00	1.084E 00	8.291E-01	1.842E 01	5.922E 00	2.404E 00	1.393E 00
6.800E 01	1.066E 01	3.663E 00	1.588E 00	1.064E 00	1.555E 01	4.627E 00	1.531E 00	6.089E-01
6.850E 01	1.433E 01	4.656E 00	1.791E 00	1.025E 00	1.145E 01	2.936E 00	5.092E-01	-2.543E-01
6.900E 01	1.674E 01	5.147E 00	1.698E 00	7.349E-01	6.550E 00	1.091E 00	-4.600E-01	-9.989E-01
6.950E 01	1.774E 01	5.155E 00	1.381E 00	2.849E-01	1.307E 00	-6.731E-01	-1.203E 00	-1.460E 00
7.000E 01	1.732E 01	4.764E 00	9.606E-01	-1.906E-01	-3.819E 00	-2.174E 00	-1.614E 00	-1.552E 00
7.050E 01	1.559E 01	4.089E 00	5.678E-01	-5.490E-01	-8.428E 00	-3.306E 00	-1.672E 00	-1.276E 00
7.100E 01	1.274E 01	3.244E 00	3.075E-01	-6.795E-01	-1.221E 01	-4.046E 00	-1.445E 00	-7.255E-01
7.150E 01	9.010E 00	2.312E 00	-2.274E-01	-5.350E-01	-1.494E 01	-4.438E 00	-1.064E 00	-5.959E-02
7.200E 01	4.663E 00	1.330E 00	3.043E-01	-1.488E-01	-1.649E 01	-4.559E 00	-6.843E-01	5.361E-01
7.250E 01	-1.960E-02	2.940E-01	4.494E-01	3.707E-01	-1.681E 01	-4.488E 00	-4.405E-01	8.987E-01
7.300E 01	-4.744E 00	-8.238E-01	5.345E-01	8.656E-01	-1.588E 01	-4.266E 00	-4.083E-01	9.310E-01
7.350E 01	-9.201E 00	-2.040E 00	4.316E-01	1.170E 00	-1.374E 01	-3.886E 00	-5.813E-01	6.271E-01
7.400E 01	-1.306E 01	-3.328E 00	5.558E-02	1.157E 00	-1.050E 01	-3.296E 00	-8.713E-01	7.591E-02
7.450E 01	-1.599E 01	-4.598E 00	-6.015E-01	7.741E-01	-6.309E 00	-2.421E 00	-1.133E 00	-5.612E-01
7.500E 01	-1.765E 01	-5.691E 00	-1.455E 00	6.929E-02	-1.421E 00	-1.200E 00	-1.205E 00	-1.092E 00
7.550E 01	-1.777E 01	-6.397E 00	-2.336E 00	-8.165E-01	3.818E 00	3.694E-01	-9.595E-01	-1.344E 00
7.600E 01	-1.619E 01	-6.499E 00	-3.027E 00	-1.676E 00	8.964E 00	2.203E 00	-3.463E-01	-1.215E 00
7.650E 01	-1.287E 01	-5.827E 00	-3.312E 00	-2.287E 00	1.350E 01	4.119E 00	5.834E-01	-6.975E-01
7.700E 01	-8.030E 00	-4.310E 00	-3.033E 00	-2.462E 00	1.689E 01	5.850E 00	1.677E 00	1.062E-01
7.750E 01	-2.061E 00	-2.024E 00	-2.141E 00	-2.107E 00	1.865E 01	7.092E 00	2.709E 00	1.011E 00
7.800E 01	4.420E 00	8.041E-01	-7.175E-01	-1.246E 00	1.844E 01	7.559E 00	3.431E 00	1.793E 00
7.850E 01	1.066E 01	3.807E 00	1.024E 00	-2.590E-02	1.612E 01	7.058E 00	3.631E 00	2.241E 00
7.900E 01	1.587E 01	6.536E 00	2.779E 00	1.310E 00	1.185E 01	5.536E 00	3.194E 00	2.219E 00
7.950E 01	1.932E 01	8.535E 00	4.207E 00	2.476E 00	6.029E 00	3.120E 00	2.133E 00	1.695E 00
8.000E 01	2.048E 01	9.434E 00	5.010E 00	3.210E 00	-6.635E-01	1.081E-01	5.992E-01	7.628E-01
8.050E 01	1.911E 01	9.021E 00	4.997E 00	3.333E 00	-7.394E 00	-3.071E 00	-1.144E 00	-3.837E-01
8.100E 01	1.532E 01	7.295E 00	4.130E 00	2.800E 00	-1.328E 01	-5.931E 00	-2.775E 00	-1.492E 00
8.150E 01	9.552E 00	4.479E 00	2.543E 00	1.708E 00	-1.752E 01	-8.012E 00	-3.980E 00	-2.314E 00
8.200E 01	2.572E 00	9.868E-01	5.111E-01	2.811E-01	-1.952E 01	-8.975E 00	-4.526E 00	-2.663E 00
8.250E 01	-4.690E 00	-2.650E 00	-1.599E 00	-1.185E 00	-1.902E 01	-8.660E 00	-4.311E 00	-2.465E 00
8.300E 01	-1.125E 01	-5.875E 00	-3.411E 00	-2.387E 00	-1.809E 01	-7.120E 00	-3.383E 00	-1.774E 00
8.350E 01	-1.624E 01	-8.206E 00	-4.611E 00	-3.085E 00	-1.114E 01	-4.609E 00	-1.933E 00	-7.574E-01
8.400E 01	-1.902E 01	-9.319E 00	-5.019E 00	-3.160E 00	-4.876E 00	-1.530E 00	-2.462E-01	3.449E-01
8.450E 01	-1.926E 01	-9.099E 00	-4.610E 00	-2.635E 00	1.843E 00	1.640E 00	1.365E 00	1.283E 00
8.500E 01	-1.702E 01	-7.645E 00	-3.517E 00	-1.666E 00	8.121E 00	4.439E 00	2.625E 00	1.862E 00
8.550E 01	-1.267E 01	-5.237E 00	-1.991E 00	-4.954E-01	1.316E 01	6.499E 00	3.357E 00	1.985E 00
8.600E 01	-6.851E 00	-2.277E 00	-3.320E-01	6.070E-01	1.636E 01	7.598E 00	3.509E 00	1.679E 00
8.650E 01	-3.730E-01	7.958E-01	1.176E 00	1.418E 00	1.739E 01	7.670E 00	3.151E 00	1.080E 00

RECTANGULAR APERTURE : M=38

U	R0	R2	R4	R6	I0	I2	I4	I6
8.700E 01	5.925E 00	3.579E 00	2.324E 00	1.810E 00	1.622E 01	6.810E 00	2.440E 00	3.873E-01
8.750F 01	1.127E 01	5.758E 00	3.014E 00	1.779E 00	1.308E 01	5.211E 00	1.570E 00	-1.928E-01
8.800E 01	1.505E 01	7.142E 00	3.253E 00	1.434E 00	8.426E 00	3.127E 00	7.105E-01	-5.116E-01
8.850E 01	1.687E 01	7.652E 00	3.133E 00	9.530E-01	2.862E 00	8.152E-01	-2.976E-02	-5.197E-01
8.900E 01	1.656E 01	7.311E 00	2.774E 00	5.222E-01	-2.941E 00	-1.491E 00	-6.249E-01	-2.807E-01
8.950E 01	1.419E 01	6.200E 00	2.283E 00	2.769E-01	-8.304E 00	-3.598E 00	-1.116E 00	5.156E-02
9.000E 01	1.007E 01	4.442E 00	1.712E 00	2.555E-01	-1.261E 01	-5.343E 00	-1.575E 00	2.852E-01
9.050E 01	4.677E 00	2.184E 00	1.055E 00	3.886E-01	-1.533E 01	-6.580E 00	-2.052E 00	2.569E-01
9.100E 01	-1.366E 00	-3.976E-01	2.635E-01	5.245E-01	-1.613E 01	-7.169E 00	-2.535E 00	-1.059E-01
9.150E 01	-7.329E 00	-3.084E 00	-7.059E-01	4.837E-01	-1.483E 01	-6.980E 00	-2.932E 00	-7.491E-01
9.200E 01	-1.245E 01	-5.600E 00	-1.843E 00	1.292E-01	-1.151E 01	-5.918E 00	-3.078E 00	-1.494E 00
9.250E 01	-1.601E 01	-7.622E 00	-3.047E 00	-5.721E-01	-6.482E 00	-3.969E 00	-2.788E 00	-2.080E 00
9.300E 01	-1.742E 01	-6.801E 00	-4.114E 00	-1.516E 00	-3.376E-01	-1.242E 00	-1.925E 00	-2.243E 00
9.350E 01	-1.634E 01	-8.827E 00	-4.768E 00	-2.469E 00	6.123E 00	1.991E 00	-4.671E-01	-1.797E 00
9.400E 01	-1.275E 01	-7.503E 00	-4.732E 00	3.123E 00	1.196E 01	5.294E 00	1.442E 00	-7.164E-01
9.450E 01	-7.008E 00	-4.829E 00	-3.806E 00	-3.184E 00	1.621E 01	8.122E 00	3.489E 00	8.377E-01
9.500E 01	1.265E-01	-1.057E 00	-1.962E 00	-2.664E 00	1.807E 01	9.886E 00	5.234E 00	2.528E 00
9.550E 01	7.587E 00	3.295E 00	6.049E-01	-9.668E-01	1.705E 01	1.010E 01	6.210E 00	3.916E 00
9.600E 01	1.413E 01	7.503E 00	3.478E 00	1.084E 00	1.310E 01	8.513E 00	6.041E 00	4.573E 00
9.650E 01	1.856E 01	1.075E 01	6.075E 00	3.264E 00	6.695E 00	5.189E 00	4.563E 00	4.200E 00
9.700E 01	1.992E 01	1.228E 01	7.774E 00	5.040E 00	-1.184E 00	5.769E-01	1.904E 00	2.737E 00
9.750E 01	1.778E 01	1.161E 01	8.057E 00	5.898E 00	-9.191E 00	-4.540E 00	-1.497E 00	4.021E-01
9.800E 01	1.230E 01	8.637E 00	6.665E 00	5.487E 00	-1.583E 01	-9.171E 00	-4.960E 00	-2.324E 00
9.850E 01	4.335E 00	3.748E 00	3.701E 00	3.735E 00	-1.977E 01	-1.231E 01	-7.695E 00	-4.801E 00
9.900E 01	-4.734E 00	-2.221E 00	-3.503E-01	9.030E-01	-2.008E 01	-1.318E 01	-8.993E 00	-6.379E 00
9.950E 01	-1.319E 01	-8.115E 00	-4.689E 00	-2.442E 00	-1.653E 01	-1.139E 01	-8.407E 00	-6.570E 00
1.000E 02	-1.933E 01	-1.269E 01	-8.359E 00	-5.541E 00	-9.644E 00	-7.149E 00	-5.898E 00	-5.192E 00
1.005E 02	-2.182E 01	-1.488E 01	-1.047E 01	-7.620E 00	-6.639E-01	-1.186E 00	-1.881E 00	-2.447E 00
1.010E 02	-2.003E 01	-1.407E 01	-1.041E 01	-8.083E 00	8.653E 00	5.310E 00	2.831E 00	1.100E 00
1.015E 02	-1.415E 01	-1.026E 01	-8.038E 00	-6.686E 00	1.639E 01	1.095E 01	7.189E 00	4.634E 00
1.020E 02	-5.294E 00	-4.124E 00	-3.736E 00	-3.625E 00	2.089E 01	1.444E 01	1.015E 01	7.277E 00
1.025E 02	-4.778E 00	3.105E 00	1.621E 00	4.771E-01	2.110E 01	1.492E 01	1.093E 01	8.317E 00
1.030E 02	1.396E 01	9.878E 00	6.856E 00	4.696E 00	1.688E 01	1.213E 01	9.232E 00	7.394E 00
1.035E 02	2.028E 01	1.467E 01	1.075E 01	8.019E 00	9.035E 00	6.588E 00	5.317E 00	4.623E 00
1.040E 02	2.233E 01	1.635E 01	1.233E 01	9.594E 00	-7.896E-01	-5.551E-01	1.364E-02	5.904E-01
1.045E 02	1.959E 01	1.444E 01	1.113E 01	8.954E 00	-1.047E 01	-7.719E 00	-5.477E 00	-3.765E 00
1.050E 02	1.262E 01	9.287E 00	7.339E 00	6.158E 00	-1.788E 01	-1.326E 01	-9.849E 00	-7.374E 00
1.055E 02	2.919E 00	1.969E 00	1.757E 00	1.802E 00	-2.133E 01	-1.586E 01	-1.201E 01	-9.305E 00
1.060E 02	-7.364E 00	-5.818E 00	-4.342E 00	-3.106E 00	-2.003E 01	-1.485E 01	-1.138E 01	-9.007E 00
1.065E 02	-1.593E 01	-1.234E 01	-9.522E 00	-7.381E 00	-1.424E 01	-1.041E 01	-8.006E 00	-6.471E 00
1.070E 02	-2.083E 01	-1.605E 01	-1.252E 01	-9.957E 00	-5.287E 00	-3.510E 00	-2.651E 00	-2.257E 00
1.075E 02	-2.098E 01	-1.605E 01	-1.259E 01	-1.016E 01	4.785E 00	4.238E 00	3.432E 00	2.630E 00
1.080E 02	-1.636E 01	-1.232E 01	-9.657E 00	-7.883E 00	1.364E 01	1.100E 01	8.770E 00	6.977E 00
1.085E 02	-8.082E 00	-5.734E 00	-4.405E 00	-3.656E 00	1.923E 01	1.516E 01	1.204E 01	9.672E 00
1.090E 02	1.897E 00	2.140E 00	1.906E 00	1.499E 00	2.025E 01	1.570E 01	1.240E 01	9.992E 00
1.095E 02	1.121E 01	9.416E 00	7.738E 00	6.301E 00	1.651E 01	1.248E 01	9.714E 00	7.805E 00
1.100E 02	1.768E 01	1.434E 01	1.165E 01	9.540E 00	8.940E 00	6.266E 00	4.625E 00	3.616E 00
1.105E 02	1.980E 01	1.575E 01	1.268E 01	1.039E 01	-6.034E-01	-1.417E 00	-1.625E 00	-1.539E 00
1.110E 02	1.716E 01	1.331E 01	1.057E 01	8.620E 00	-9.799E 00	-8.683E 00	-7.479E 00	-6.357E 00
1.115E 02	1.048E 01	7.680E 00	5.361E 00	4.682E 00	-1.643E 01	-1.374E 01	-1.146E 01	-9.599E 00
1.120E 02	1.487E 00	2.894E-01	-2.459E-01	-4.144E-01	-1.892E 01	-1.536E 01	-1.257E 01	-1.041E 01
1.125E 02	-7.576E 00	-6.998E 00	-6.193E 00	-5.354E 00	-1.674E 01	-1.315E 01	-1.051E 01	-8.572E 00
1.130E 02	-1.447E 01	-1.236E 01	-1.047E 01	-8.856E 00	-1.051E 01	-7.712E 00	-5.812E 00	-4.530E 00
1.135E 02	-1.755E 01	-1.448E 01	-1.199E 01	-1.002E 01	-1.877E 00	-4.471E-01	3.139E-01	6.731E-01
1.140E 02	-1.614E 01	-1.288E 01	-1.041E 01	-8.546E 00	6.969E 00	6.788E 00	6.296E 00	5.690E 00
1.145E 02	-1.075E 01	-8.055E 00	-6.168E 00	-4.855E 00	1.381E 01	1.216E 01	1.060E 01	9.212E 00
1.150E 02	-2.842E 00	-1.312E 00	-4.221E-01	5.896E-02	1.696E 01	1.433E 01	1.212E 01	1.032E 01
1.155E 02	5.472E 00	5.562E 00	5.301E 00	4.874E 00	1.574E 01	1.280E 01	1.051E 01	8.743E 00
1.160E 02	1.205E 01	1.077E 01	9.490E 00	8.303E 00	1.058E 01	8.045E 00	6.214E 00	4.902E 00
1.165E 02	1.524E 01	1.300E 01	1.106E 01	9.436E 00	2.910E 00	1.357E 00	3.975E-01	-1.661E-01
1.170E 02	1.434E 01	1.173E 01	9.640E 00	7.995E 00	-5.209E 00	-5.480E 00	-5.390E 00	-5.107E 00
1.175E 02	9.717E 00	7.391E 00	5.667E 00	4.404E 00	-1.167E 01	-1.068E 01	-9.627E 00	-8.611E 00
1.180E 02	2.720E 00	1.224E 00	2.616E-01	-3.289E-01	-1.484E 01	-1.293E 01	-1.122E 01	-9.762E 00
1.185E 02	-4.709E 00	-5.070E 00	-5.081E 00	-4.889E 00	-1.402E 01	-1.171E 01	-9.814E 00	-8.292E 00
1.190E 02	-1.057E 01	-9.790E 00	-8.906E 00	-8.021E 00	-9.569E 00	-7.452E 00	-5.847E 00	-4.647E 00
1.195E 02	-1.335E 01	-1.170E 01	-1.019E 01	-8.877E 00	-2.801E 00	-1.391E 00	-4.536E-01	1.435E-01
1.200E 02	-1.240E 01	-1.035E 01	-8.644E 00	-7.248E 00	4.390E 00	4.795E 00	4.873E 00	4.751E 00
1.205E 02	-8.112E 00	-5.210E 00	-4.741E 00	-3.624E 00	1.006E 01	9.436E 00	8.691E 00	7.922E 00
1.210E 02	-1.779E 00	-4.900E-01	3.851E-01	9.543E-01	1.276E 01	1.133E 01	1.000E 01	8.822E 00
1.215E 02	4.789E 00	5.183E 00	5.281E 00	5.188E 00	1.187E 01	1.006E 01	8.533E 00	7.264E 00
1.220E 02	9.772E 00	9.237E 00	8.583E 00	7.891E 00	7.799E 00	6.105E 00	4.776E 00	3.752E 00
1.225E 02	1.185E 01	1.059E 01	9.401E 00	8.325E 00	1.812E 00	6.546E-01	-1.444E-01	-6.721E-01
1.230E 02	1.054E 01	8.937E 00	7.560E 00	6.401E 00	-4.351E 00	-4.713E 00	-4.810E 00	-4.734E 00
1.235E 02	6.340E 00	4.835E 00	3.639E 00	2.707E 00	-8.965E 00	-8.498E 00	-7.917E 00	-7.294E 00
1.240E 02	5.312E-01	-4.906E-01	-1.204E 00	-1.679E 00	-1.081E 01	-9.700E 00	-8.639E 00	-7.667E 00
1.245E 02	-5.190E 00	-5.477E 00	-5.572E 00	-5.492E 00	-9.499E 00	-8.085E 00	-6.858E 00	-5.816E 00
1.250E 02	-9.210E 00	-8.775E 00	-8.237E 00	-7.658E 00	-5.552E 00	-4.234E 00	-3.177E 00	-2.348E 00
1.255E 02	-1.045E 01	-9.450E 00	-8.494E 00	-7.592E 00	-2.268E-01	6.523E-01	1.267E 00	1.674E 00
1.260E 02	-8.477E 00	-7.415E 00	-6.312E 00	-5.367E 00	4.875E 00	5.112E 00	5.150E 00	5.052E 00
1.265E 02	-4.509E 00	-3.350E 00	-2.414E 00	-1.675E 00	8.280E 00	7.861E 00	7.352E 00	6.807E 00
1.270E 02	7.567E-01	1.507E 00	2.032E 00	2.377E 00	9.070E 00	8.158E 00	7.279E 00	6.464E 00
1.275E 02	5.555E 00	5.724E 00	5.724E 00	5.607E 00	7.128E 00	6.011E 00	5.028E 00	4.184E 00
1.280E 02	9.519E 00	8.106E 00	7.618E 00	7.101E 00	3.151E 00	2.151E 00	1.343E 00	7.044E-01
1.285E 02	8.869E 00	8.032E 00	7.227E 00	6.479E 00	-1.588E 00	-2.203E 00	-2.626E 00	-2.894E 00
1.290E 02	6.623E 00	5.629E 00	4.753E 00	3.997E 00	-5.635E 00	-5.724E 00	-5.670E 00	-5.518E 00
1.295E 02	2.556E 00	1.703E 00	1.006E 00	4.551E-01	-7.798E 00	-7.376E 00	-6.895E 00	-6.391E 00
1.300E 02	-2.017E 00	-2.516E 00	-2.852E 00	-3.056E 00	-7.494E 00	-6.719E 00	-5.975E 00	-5.285E 00

RECTANGULAR APERTURE : M=38

U	R0	R2	R4	R6	I0	I2	I4	I6
1.305E 02	-5.738E 00	-5.761E 00	-5.666E 00	-5.489E 00	-4.909E 00	-4.026E 00	-3.249E 00	-2.579E 00
1.310E 02	-7.527E 00	-7.104E 00	-6.637E 00	-6.155E 00	-9.137E-01	-1.835E-01	4.040E-01	8.639E-01
1.315E 02	-6.945E 00	-6.233E 00	-5.554E 00	-4.826E 00	3.218E 00	3.539E 00	3.843E 00	3.975E 00
1.320E 02	-4.292E 00	-3.518E 00	-2.839E 00	-2.255E 00	6.215E 00	6.164E 00	6.017E 00	5.805E 00
1.325E 02	-4.883E-01	1.187E-01	6.022E-01	9.755E-01	7.195E 00	5.926E 00	5.262E 00	4.634E 00
1.330E 02	3.234E 00	3.510E 00	3.671E 00	3.738E 00	5.926E 00	5.262E 00	4.634E 00	4.054E 00
1.335E 02	5.720E 00	5.610E 00	5.425E 00	5.187E 00	2.879E 00	2.197E 00	1.602E 00	1.092E 00
1.340E 02	6.255E 00	5.821E 00	5.368E 00	4.916E 00	-9.419E-01	-1.433E 00	-1.830E 00	-2.125E 00
1.345E 02	4.764E 00	4.160E 00	3.593E 00	3.075E 00	-4.325E 00	-4.506E 00	-4.591E 00	-4.599E 00
1.350E 02	1.819E 00	1.238E 00	7.344E-01	3.082E-01	-6.239E 00	-6.074E 00	-5.850E 00	-5.588E 00
1.355E 02	-1.568E 00	-1.954E 00	-2.248E 00	-2.460E 00	-6.146E 00	-5.711E 00	-5.267E 00	-4.831E 00
1.360E 02	-4.284E 00	-4.373E 00	-4.383E 00	-4.332E 00	-4.158E 00	-3.604E 00	-3.089E 00	-2.621E 00
1.365E 02	-5.472E 00	-5.259E 00	-5.003E 00	-4.720E 00	-3.782E-01	-4.808E-01	-5.478E-02	3.020E-01
1.370E 02	-4.801E 00	-4.373E 00	-3.947E 00	-3.533E 00	2.342E 00	2.636E 00	2.850E 00	2.996E 00
1.375E 02	-2.556E 00	-2.060E 00	-1.605E 00	-1.196E 00	4.764E 00	4.764E 00	4.718E 00	4.622E 00
1.380E 02	4.731E-01	8.795E-01	1.221E 00	1.501E 00	5.521E 00	5.276E 00	5.002E 00	4.710E 00
1.385E 02	3.263E 00	3.460E 00	3.591E 00	3.663E 00	4.496E 00	4.086E 00	3.684E 00	3.300E 00
1.390E 02	4.897E 00	4.840E 00	4.734E 00	4.589E 00	2.095E 00	1.659E 00	1.264E 00	9.127E-01
1.395E 02	4.868E 00	4.592E 00	4.297E 00	3.995E 00	-8.312E-01	-1.155E 00	-1.421E 00	-1.633E 00
1.400E 02	3.228E 00	2.835E 00	2.457E 00	2.101E 00	-3.298E 00	-3.417E 00	-3.479E 00	-3.494E 00
1.405E 02	5.605E-01	1.827E-01	-1.544E-01	-4.495E-01	-4.515E 00	-4.406E 00	-4.260E 00	-4.086E 00
1.410E 02	-2.226E 00	-2.471E 00	-2.663E 00	-2.809E 00	-4.133E 00	-3.854E 00	-3.560E 00	-3.266E 00
1.415E 02	-4.209E 00	-4.253E 00	-4.250E 00	-4.209E 00	-2.376E 00	-2.019E 00	-1.682E 00	-1.369E 00
1.420E 02	-4.759E 00	-4.602E 00	-4.418E 00	-4.216E 00	1.085E-01	4.176E-01	6.875E-01	9.181E-01
1.425E 02	-3.740E 00	-3.446E 00	-3.152E 00	-2.864E 00	2.431E 00	2.596E 00	2.716E 00	2.795E 00
1.430E 02	-1.541E 00	-1.215E 00	-9.126E-01	-6.538E-01	3.734E 00	3.771E 00	3.712E 00	3.623E 00
1.435E 02	1.067E 00	1.318E 00	1.531E 00	1.708E 00	3.757E 00	3.567E 00	3.360E 00	3.142E 00
1.440E 02	3.204E 00	3.303E 00	3.364E 00	3.390E 00	2.377E 00	2.074E 00	1.816E 00	1.549E 00
1.445E 02	4.178E 00	4.104E 00	4.003E 00	3.881E 00	1.778E-01	-9.952E-02	-3.523E-01	-5.786E-01
1.450E 02	3.716E 00	3.507E 00	3.288E 00	3.067E 00	-2.047E 00	-2.227E 00	-2.373E 00	-2.486E 00
1.455E 02	2.043E 00	1.777E 00	1.521E 00	1.280E 00	-3.512E 00	-3.540E 00	-3.538E 00	-3.508E 00
1.460E 02	-2.122E-01	-4.429E-01	-6.485E-01	-8.283E-01	-3.713E 00	-3.591E 00	-3.450E 00	-3.295E 00
1.465E 02	-2.247E 00	-2.367E 00	-2.458E 00	-2.520E 00	-2.601E 00	-2.379E 00	-2.155E 00	-1.933E 00
1.470E 02	-3.366E 00	-3.344E 00	-3.297E 00	-3.229E 00	-5.866E-01	-3.447E-01	-1.172E-01	9.340E-02
1.475E 02	-3.226E 00	-3.078E 00	-2.919E 00	-2.751E 00	1.613E 00	1.792E 00	1.946E 00	2.076E 00
1.480E 02	-1.936E 00	-1.723E 00	-1.512E 00	-1.309E 00	3.227E 00	3.287E 00	3.320E 00	3.330E 00
1.485E 02	-1.510E-02	1.675E-01	3.734E-01	5.413E-01	3.708E 00	3.635E 00	3.544E 00	3.439E 00
1.490E 02	1.814E 00	1.937E 00	2.036E 00	2.113E 00	2.913E 00	2.742E 00	2.565E 00	2.386E 00
1.495E 02	2.895E 00	2.889E 00	2.873E 00	2.837E 00	1.152E 00	9.463E-01	7.488E-01	5.616E-01
1.500E 02	2.824E 00	2.717E 00	2.597E 00	2.468E 00	-9.376E-01	-1.105E 00	-1.254E 00	-1.385E 00
1.505E 02	1.685E 00	1.510E 00	1.335E 00	1.162E 00	-2.619E 00	-2.693E 00	-2.746E 00	-2.780E 00
1.510E 02	-8.646E-02	-2.635E-01	-4.295E-01	-5.830E-01	-3.324E 00	-3.285E 00	-3.230E 00	-3.162E 00
1.515E 02	-1.818E 00	-1.935E 00	-2.034E 00	-2.116E 00	-2.847E 00	-2.717E 00	-2.580E 00	-2.439E 00
1.520E 02	-2.863E 00	-2.882E 00	-2.883E 00	-2.868E 00	-1.411E 00	-1.241E 00	-1.076E 00	-9.156E-01
1.525E 02	-2.938E 00	-2.757E 00	-2.665E 00	-2.564E 00	4.256E-01	5.729E-01	7.076E-01	8.290E-01
1.530E 02	-1.757E 00	-1.612E 00	-1.464E 00	-1.316E 00	1.982E 00	2.057E 00	2.115E 00	2.157E 00
1.535E 02	-2.511E-02	1.306E-01	2.771E-01	4.190E-01	2.706E 00	2.686E 00	2.652E 00	2.605E 00
1.540E 02	1.720E 00	1.830E 00	1.926E 00	2.009E 00	2.372E 00	2.271E 00	2.162E 00	2.048E 00
1.545E 02	2.842E 00	2.870E 00	2.882E 00	2.882E 00	1.155E 00	1.014E 00	8.752E-01	7.396E-01
1.550E 02	2.943E 00	2.883E 00	2.812E 00	2.733E 00	-4.444E-01	-5.708E-01	-6.879E-01	-7.951E-01
1.555E 02	2.005E 00	1.883E 00	1.759E 00	1.634E 00	-1.797E 00	-1.863E 00	-1.917E 00	-1.958E 00
1.560E 02	3.880E-01	2.928E-01	1.225E-01	-1.857E-03	-2.383E 00	-2.368E 00	-2.342E 00	-2.306E 00
1.565E 02	-1.304E 00	-1.404E 00	-1.493E 00	-1.572E 00	-1.991E 00	-1.905E 00	-1.813E 00	-1.716E 00
1.570E 02	-2.459E 00	-2.489E 00	-2.508E 00	-2.515E 00	-7.892E-01	-6.678E-01	-5.472E-01	-4.286E-01
1.575E 02	-2.678E 00	-2.632E 00	-2.577E 00	-2.515E 00	7.423E-01	8.525E-01	9.557E-01	1.051E 00
1.580E 02	-1.922E 00	-1.822E 00	-1.719E 00	-1.614E 00	2.001E 00	2.057E 00	2.107E 00	2.145E 00
1.585E 02	-5.195E-01	-4.054E-01	-2.948E-01	-1.886E-01	2.493E 00	2.480E 00	2.458E 00	2.427E 00
1.590E 02	9.724E-01	1.057E 00	1.134E 00	1.202E 00	2.024E 00	1.948E 00	1.867E 00	1.781E 00
1.595E 02	1.982E 00	2.007E 00	2.023E 00	2.031E 00	7.713E-01	6.634E-01	5.557E-01	4.495E-01
1.600E 02	2.143E 00	2.103E 00	2.056E 00	2.003E 00	-7.885E-01	-8.867E-01	-9.794E-01	-1.066E 00
1.605E 02	1.432E 00	1.347E 00	1.258E 00	1.169E 00	-2.064E 00	-2.116E 00	-2.160E 00	-2.196E 00
1.610E 02	1.698E-01	7.342E-02	-2.022E-02	-1.103E-01	-2.576E 00	-2.565E 00	-2.547E 00	-2.521E 00
1.615E 02	-1.115E 00	-1.184E 00	-1.247E 00	-1.302E 00	-2.145E 00	-2.078E 00	-2.007E 00	-1.932E 00
1.620E 02	-1.895E 00	-1.912E 00	-1.920E 00	-1.922E 00	-9.497E-01	-8.551E-01	-7.608E-01	-6.675E-01
1.625E 02	-1.856E 00	-1.815E 00	-1.769E 00	-1.718E 00	5.412E-01	6.266E-01	7.073E-01	7.831E-01
1.630E 02	-1.017E 00	-9.377E-01	-8.569E-01	-7.751E-01	1.759E 00	1.803E 00	1.841E 00	1.871E 00
1.635E 02	2.777E-01	3.627E-01	4.452E-01	5.245E-01	2.254E 00	2.243E 00	2.226E 00	2.203E 00
1.640E 02	1.500E 00	1.557E 00	1.609E 00	1.655E 00	1.873E 00	1.814E 00	1.752E 00	1.687E 00
1.645E 02	2.150E 00	2.159E 00	2.161E 00	2.157E 00	6.073E-01	7.266E-01	6.464E-01	5.672E-01
1.650E 02	1.960E 00	1.918E 00	1.871E 00	1.820E 00	-4.882E-01	-5.580E-01	-6.239E-01	-6.854E-01
1.655E 02	9.954E-01	9.210E-01	8.454E-01	7.692E-01	-1.483E 00	-1.515E 00	-1.541E 00	-1.562E 00
1.660E 02	-3.673E-01	-4.438E-01	-5.179E-01	-5.892E-01	-1.785E 00	-1.769E 00	-1.748E 00	-1.722E 00
1.665E 02	-1.546E 00	-1.645E 00	-1.689E 00	-1.728E 00	-1.299E 00	-1.244E 00	-1.186E 00	-1.126E 00
1.670E 02	-2.214E 00	-2.218E 00	-2.216E 00	-2.209E 00	-2.557E-01	-1.856E-01	-1.162E-01	-4.816E-02
1.675E 02	-1.974E 00	-1.953E 00	-1.908E 00	-1.860E 00	8.852E-01	9.406E-01	9.925E-01	1.041E 00
1.680E 02	-1.041E 00	-9.738E-01	-9.060E-01	-8.380E-01	1.629E 00	1.643E 00	1.662E 00	1.671E 00
1.685E 02	2.495E-01	3.150E-01	3.781E-01	4.386E-01	1.653E 00	1.628E 00	1.600E 00	1.567E 00
1.690E 02	1.359E 00	1.397E 00	1.431E 00	1.461E 00	9.384E-01	8.820E-01	8.239E-01	7.646E-01
1.695E 02	1.858E 00	1.855E 00	1.848E 00	1.837E 00	-2.210E-01	-2.852E-01	-3.482E-01	-4.097E-01
1.700E 02	1.578E 00	1.538E 00	1.496E 00	1.451E 00	-1.343E 00	-1.388E 00	-1.431E 00	-1.469E 00
1.705E 02	6.771E-01	6.185E-01	5.599E-01	5.016E-01	-1.957E 00	-1.966E 00	-1.971E 00	-1.971E 00
1.710E 02	-4.358E-01	-4.875E-01	-5.370E-01	-5.838E-01	-1.802E 00	-1.771E 00	-1.738E 00	-1.702E 00
1.715E 02	-1.274E 00	-1.298E 00	-1.318E 00	-1.334E 00	-9.328E-01	-8.768E-01	-8.199E-01	-7.623E-01
1.720E 02	-1.482E 00	-1.469E 00	-1.452E 00	-1.433E 00	3.004E-01	3.565E-01	4.152E-01	4.701E-01
1.725E 02	-9.834E-01	-9.409E-01	-8.966E-01	-8.509E-01	1.401E 00	1.438E 00	1.471E 00	1.502E 00
1.730E 02	-1.266E-02	4.007E-02	9.228E-02	1.437E-01	1.932E 00	1.934E 00	1.932E 00	1.927E 00
1.735E 02	9.915E-01	1.031E 00	1.069E 00	1.104E 00	1.699E 00	1.666E 00	1.631E 00	1.595E 00

RECTANGULAR APERTURE : M=38

U	RO	R2	R4	R6	IO	I2	I4	I6
1.740E 02	1.475E 00	1.585E 00	1.592E 00	1.596E 00	8.229E-01	7.719E-01	7.205E-01	6.691E-01
1.745E 02	1.467E 00	1.443E 00	1.417E 00	1.389E 00	-3.067E-01	-3.544E-01	-4.004E-01	-4.447E-01
1.750E 02	6.957E-01	6.494E-01	6.022E-01	5.542E-01	-1.210E 00	-1.235E 00	-1.257E 00	-1.276E 00
1.755E 02	-4.197E-01	-4.688E-01	-5.169E-01	-5.638E-01	-1.520E 00	-1.512E 00	-1.502E 00	-1.490E 00
1.760E 02	-1.408E 00	-1.440E 00	-1.468E 00	-1.495E 00	-1.134E 00	-1.100E 00	-1.064E 00	-1.027E 00
1.765E 02	-1.850E 00	-1.851E 00	-1.849E 00	-1.844E 00	-2.595E-01	-2.149E-01	-1.706E-01	-1.267E-01
1.770E 02	-1.557E 00	-1.528E 00	-1.497E 00	-1.464E 00	6.873E-01	7.221E-01	7.551E-01	7.862E-01
1.775E 02	-6.537E-01	-6.080E-01	-5.620E-01	-5.158E-01	1.266E 00	1.276E 00	1.283E 00	1.288E 00
1.780E 02	4.770E-01	5.195E-01	5.608E-01	6.006E-01	1.208E 00	1.189E 00	1.168E 00	1.145E 00
1.785E 02	1.362E 00	1.384E 00	1.403E 00	1.421E 00	5.371E-01	4.969E-01	4.599E-01	4.203E-01
1.790E 02	1.643E 00	1.637E 00	1.627E 00	1.616E 00	-4.420E-01	-4.822E-01	-5.216E-01	-5.600E-01
1.795E 02	1.233E 00	1.202E 00	1.170E 00	1.137E 00	-1.281E 00	-1.305E 00	-1.328E 00	-1.348E 00
1.800E 02	3.450E-01	3.052E-01	2.656E-01	2.264E-01	-1.590E 00	-1.588E 00	-1.583E 00	-1.576E 00
1.805E 02	-6.021E-01	-6.328E-01	-6.620E-01	-6.897E-01	-1.211E 00	-1.183E 00	-1.154E 00	-1.124E 00
1.810E 02	-1.178E 00	-1.187E 00	-1.193E 00	-1.197E 00	-2.940E-01	-2.534E-01	-2.127E-01	-1.720E-01
1.815E 02	-1.135E 00	-1.118E 00	-1.100E 00	-1.080E 00	7.716E-01	8.071E-01	8.415E-01	8.746E-01
1.820E 02	-5.149E-01	-4.822E-01	-4.491E-01	-4.156E-01	1.528E 00	1.543E 00	1.557E 00	1.569E 00
1.825E 02	3.692E-01	4.020E-01	4.341E-01	4.653E-01	1.655E 00	1.644E 00	1.632E 00	1.618E 00
1.830E 02	1.083E 00	1.100E 00	1.116E 00	1.130E 00	1.112E 00	1.081E 00	1.050E 00	1.017E 00
1.835E 02	1.271E 00	1.265E 00	1.257E 00	1.248E 00	1.537E-01	1.173E-01	8.114E-02	4.548E-02
1.840E 02	8.256E-01	7.992E-01	7.717E-01	7.432E-01	-7.868E-01	-8.127E-01	-8.374E-01	-8.606E-01
1.845E 02	-6.314E-02	-9.784E-02	-1.325E-01	-1.669E-01	-1.298E 00	-1.302E 00	-1.305E 00	-1.307E 00
1.850E 02	-9.933E-01	-1.020E 00	-1.046E 00	-1.071E 00	-1.176E 00	-1.159E 00	-1.140E 00	-1.121E 00
1.855E 02	-1.536E 00	-1.543E 00	-1.549E 00	-1.553E 00	-5.156E-01	-4.859E-01	-4.559E-01	-4.258E-01
1.860E 02	-1.436E 00	-1.420E 00	-1.403E 00	-1.385E 00	3.389E-01	3.662E-01	3.928E-01	4.185E-01
1.865E 02	-7.288E-01	-6.978E-01	-6.644E-01	-6.345E-01	9.600E-01	9.719E-01	9.824E-01	9.915E-01
1.870E 02	2.716E-01	3.038E-01	3.354E-01	3.664E-01	1.040E 00	1.032E 00	1.021E 00	1.010E 00
1.875E 02	1.121E 00	1.140E 00	1.158E 00	1.175E 00	5.398E-01	5.150E-01	4.895E-01	4.634E-01
1.880E 02	1.451E 00	1.449E 00	1.446E 00	1.442E 00	-2.960E-01	-3.244E-01	-3.525E-01	-3.802E-01
1.885E 02	1.139E 00	1.118E 00	1.097E 00	1.075E 00	-1.053E 00	-1.071E 00	-1.088E 00	-1.104E 00
1.890E 02	3.621E-01	3.338E-01	3.055E-01	2.773E-01	-1.348E 00	-1.347E 00	-1.345E 00	-1.341E 00
1.895E 02	-4.886E-01	-5.110E-01	-5.326E-01	-5.534E-01	-1.016E 00	-9.961E-01	-9.752E-01	-9.535E-01
1.900E 02	-1.001E 00	-1.008E 00	-1.013E 00	-1.016E 00	-1.908E-01	-1.613E-01	-1.317E-01	-1.021E-01
1.905E 02	-9.611E-01	-9.290E-01	-9.160E-01	-9.020E-01	7.554E-01	7.808E-01	8.054E-01	8.292E-01
1.910E 02	-3.616E-01	-3.362E-01	-3.145E-01	-2.906E-01	1.389E 00	1.399E 00	1.407E 00	1.415E 00
1.915E 02	4.232E-01	4.455E-01	4.673E-01	4.886E-01	1.423E 00	1.413E 00	1.402E 00	1.390E 00
1.920E 02	9.963E-01	1.006E 00	1.015E 00	1.022E 00	8.534E-01	8.296E-01	8.053E-01	7.806E-01
1.925E 02	1.046E 00	1.036E 00	1.029E 00	1.019E 00	-3.741E-02	-6.355E-02	-8.939E-02	-1.149E-01
1.930E 02	5.240E-01	5.021E-01	4.796E-01	4.568E-01	-8.229E-01	-8.390E-01	-8.543E-01	-8.687E-01
1.935E 02	-3.293E-01	-3.544E-01	-3.793E-01	-4.038E-01	-1.140E 00	-1.139E 00	-1.137E 00	-1.135E 00
1.940E 02	-1.100E 00	-1.116E 00	-1.131E 00	-1.145E 00	-8.648E-01	-8.490E-01	-8.325E-01	-8.154E-01
1.945E 02	-1.406E 00	-1.406E 00	-1.404E 00	-1.401E 00	-1.741E-01	-1.522E-01	-1.303E-01	-1.085E-01
1.950E 02	-1.089E 00	-1.072E 00	-1.054E 00	-1.036E 00	5.514E-01	5.676E-01	5.832E-01	5.980E-01
1.955E 02	-2.936E-01	-2.684E-01	-2.435E-01	-2.185E-01	9.202E-01	9.222E-01	9.234E-01	9.237E-01
1.960E 02	6.033E-01	6.242E-01	6.446E-01	6.644E-01	7.311E-01	7.181E-01	7.044E-01	6.901E-01
1.965E 02	1.179E 00	1.186E 00	1.193E 00	1.198E 00	7.734E-02	5.623E-02	3.501E-02	1.373E-02
1.970E 02	1.176E 00	1.167E 00	1.158E 00	1.148E 00	-7.001E-01	-7.182E-01	-7.357E-01	-7.528E-01
1.975E 02	6.312E-01	6.120E-01	5.925E-01	5.728E-01	-1.187E 00	-1.193E 00	-1.197E 00	-1.201E 00
1.980E 02	-1.685E-01	-1.677E-01	-1.666E-01	-1.651E-01	-1.112E 00	-1.101E 00	-1.090E 00	-1.078E 00
1.985E 02	-7.644E-01	-7.556E-01	-7.461E-01	-7.371E-01	-4.848E-01	-4.636E-01	-4.422E-01	-4.205E-01
1.990E 02	-8.530E-01	-8.479E-01	-8.422E-01	-8.357E-01	3.984E-01	4.200E-01	4.414E-01	4.625E-01
1.995E 02	-4.271E-01	-4.112E-01	-3.950E-01	-3.784E-01	1.110E 00	1.121E 00	1.133E 00	1.143E 00
2.000E 02	2.839E-01	3.014E-01	3.188E-01	3.359E-01	1.306E 00	1.303E 00	1.299E 00	1.294E 00
2.005E 02	8.758E-01	8.850E-01	8.937E-01	9.017E-01	9.081E-01	8.922E-01	8.758E-01	8.590E-01
2.010E 02	1.004E 00	9.935E-01	9.843E-01	9.748E-01	1.363E-01	1.164E-01	9.663E-02	7.698E-02
2.015E 02	5.695E-01	5.531E-01	5.364E-01	5.193E-01	-6.027E-01	-6.163E-01	-6.293E-01	-6.418E-01
2.020E 02	-2.240E-01	-2.440E-01	-2.638E-01	-2.835E-01	-9.328E-01	-9.336E-01	-9.338E-01	-9.333E-01
2.025E 02	-9.746E-01	-9.879E-01	-1.001E 00	-1.013E 00	-7.067E-01	-6.955E-01	-6.838E-01	-6.718E-01
2.030E 02	-1.294E 00	-1.294E 00	-1.293E 00	-1.292E 00	-8.206E-02	-6.594E-02	-4.985E-02	-3.381E-02
2.035E 02	-1.015E 00	-1.002E 00	-9.884E-01	-9.745E-01	5.669E-01	5.783E-01	5.893E-01	5.998E-01
2.040E 02	-2.819E-01	-2.628E-01	-2.435E-01	-2.243E-01	8.553E-01	8.552E-01	8.545E-01	8.533E-01
2.045E 02	5.257E-01	5.412E-01	5.563E-01	5.710E-01	6.004E-01	5.887E-01	5.765E-01	5.639E-01
2.050E 02	9.972E-01	1.002E 00	1.005E 00	1.009E 00	-7.464E-02	-9.177E-02	-1.089E-01	-1.260E-01
2.055E 02	9.116E-01	9.037E-01	8.953E-01	8.865E-01	-8.056E-01	-8.187E-01	-8.314E-01	-8.437E-01
2.060E 02	3.554E-01	3.407E-01	3.259E-01	3.110E-01	-1.186E 00	-1.188E 00	-1.189E 00	-1.189E 00
2.065E 02	-3.286E-01	-3.412E-01	-3.534E-01	-3.653E-01	-9.909E-01	-9.801E-01	-9.688E-01	-9.572E-01
2.070E 02	-7.349E-01	-7.379E-01	-7.405E-01	-7.425E-01	-3.063E-01	-2.884E-01	-2.705E-01	-2.526E-01
2.075E 02	-6.239E-01	-6.158E-01	-6.073E-01	-5.985E-01	5.169E-01	5.326E-01	5.480E-01	5.630E-01
2.080E 02	-5.839E-02	-4.409E-02	-2.973E-02	-1.531E-02	1.053E 00	1.059E 00	1.064E 00	1.069E 00
2.085E 02	6.304E-01	6.424E-01	6.540E-01	6.654E-01	1.038E 00	1.032E 00	1.025E 00	1.018E 00
2.090E 02	1.031E 00	1.033E 00	1.035E 00	1.036E 00	5.133E-01	4.995E-01	4.856E-01	4.715E-01
2.095E 02	8.660E-01	8.768E-01	8.672E-01	8.572E-01	-1.994E-01	-2.125E-01	-2.253E-01	-2.379E-01
2.100E 02	2.458E-01	2.297E-01	2.134E-01	1.971E-01	-6.829E-01	-6.878E-01	-6.922E-01	-6.963E-01
2.105E 02	-5.576E-01	-5.722E-01	-5.866E-01	-6.007E-01	-6.647E-01	-6.591E-01	-6.532E-01	-6.469E-01
2.110E 02	-1.095E 00	-1.100E 00	-1.105E 00	-1.110E 00	-1.740E-01	-1.620E-01	-1.498E-01	-1.378E-01
2.115E 02	-1.083E 00	-1.077E 00	-1.071E 00	-1.064E 00	4.761E-01	4.867E-01	4.972E-01	5.074E-01
2.120E 02	-5.481E-01	-5.345E-01	-5.210E-01	-5.072E-01	8.725E-01	8.747E-01	8.766E-01	8.780E-01
2.125E 02	1.309E-01	2.040E-01	2.169E-01	2.296E-01	7.470E-01	7.388E-01	7.302E-01	7.214E-01
2.130E 02	7.087E-01	7.142E-01	7.193E-01	7.242E-01	1.387E-01	1.242E-01	1.097E-01	9.510E-02
2.135E 02	7.226E-01	7.181E-01	7.133E-01	7.082E-01	-6.233E-01	-6.360E-01	-6.486E-01	-6.609E-01
2.140E 02	2.577E-01	2.471E-01	2.363E-01	2.255E-01	-1.109E 00	-1.113E 00	-1.117E 00	-1.120E 00
2.145E 02	-3.696E-01	-3.791E-01	-3.883E-01	-3.974E-01	-1.043E 00	-1.036E 00	-1.029E 00	-1.022E 00
2.150E 02	-7.444E-01	-7.461E-01	-7.476E-01	-7.486E-01	-4.636E-01	-4.501E-01	-4.365E-01	-4.228E-01
2.155E 02	-6.064E-01	-5.988E-01	-5.909E-01	-5.827E-01	3.053E-01	3.176E-01	3.298E-01	3.418E-01
2.160E 02	-1.229E-02	4.887E-04	1.330E-02	2.614E-02	7.950E-01	7.999E-01	8.045E-01	8.087E-01
2.165E 02	6.937E-01	7.041E-01	7.143E-01	7.242E-01	7.743E-01	7.697E-01	7.648E-01	7.597E-01
2.170E 02	1.086E 00	1.088E 00	1.089E 00	1.090E 00	2.846E-01	2.745E-01	2.644E-01	2.542E-01

RECTANGULAR APERTURE : M=38

U	R0	R2	R4	R6	I0	I2	I4	I6
2.175E 02	9.171E-01	9.090E-01	9.006E-01	8.919E-01	-3.328E-01	-3.412E-01	-3.494E-01	-3.574E-01
2.180E 02	2.730E-01	2.594E-01	2.451E-01	2.325E-01	-6.627E-01	-6.636E-01	-6.642E-01	-6.645E-01
2.185E 02	-4.749E-01	-4.881E-01	-4.991E-01	-5.100E-01	-4.765E-01	-4.691E-01	-4.614E-01	-4.535E-01
2.190E 02	-9.033E-01	-9.064E-01	-9.092E-01	-9.117E-01	1.213E-01	1.324E-01	1.436E-01	1.547E-01
2.195E 02	-7.812E-01	-7.755E-01	-7.695E-01	-7.633E-01	7.551E-01	7.628E-01	7.702E-01	7.774E-01
2.200E 02	-2.278E-01	-2.178E-01	-2.079E-01	-1.979E-01	1.012E 00	1.011E 00	1.010E 00	1.008E 00
2.205E 02	3.741E-01	3.812E-01	3.882E-01	3.950E-01	7.062E-01	6.965E-01	6.867E-01	6.767E-01
2.210E 02	6.206E-01	6.202E-01	6.196E-01	6.187E-01	-2.483E-03	-1.537E-02	-2.824E-02	-4.107E-02
2.215E 02	3.474E-01	3.399E-01	3.322E-01	3.243E-01	-7.000E-01	-7.089E-01	-7.176E-01	-7.261E-01
2.220E 02	-2.625E-01	-2.719E-01	-2.813E-01	-2.905E-01	-9.798E-01	-9.801E-01	-9.802E-01	-9.799E-01
2.225E 02	-7.952E-01	-7.998E-01	-8.041E-01	-8.082E-01	-6.995E-01	-6.920E-01	-6.844E-01	-6.766E-01
2.230E 02	-8.746E-01	-8.707E-01	-8.664E-01	-8.619E-01	-7.106E-02	-6.135E-02	-5.166E-02	-4.201E-02
2.235E 02	-4.117E-01	-4.009E-01	-3.901E-01	-3.791E-01	4.781E-01	4.835E-01	4.887E-01	4.937E-01
2.240E 02	3.307E-01	3.421E-01	3.534E-01	3.646E-01	5.856E-01	5.834E-01	5.810E-01	5.784E-01
2.245E 02	9.034E-01	9.089E-01	9.141E-01	9.191E-01	1.935E-01	1.858E-01	1.780E-01	1.701E-01
2.250E 02	9.620E-01	9.589E-01	9.555E-01	9.519E-01	-4.123E-01	-4.196E-01	-4.267E-01	-4.338E-01
2.255E 02	4.936E-01	4.846E-01	4.754E-01	4.662E-01	-7.925E-01	-7.936E-01	-7.945E-01	-7.952E-01
2.260E 02	-1.752E-01	-1.840E-01	-1.926E-01	-2.012E-01	-6.517E-01	-6.449E-01	-6.381E-01	-6.310E-01
2.265E 02	-5.967E-01	-5.996E-01	-6.022E-01	-6.047E-01	-4.272E-02	-3.183E-02	-2.092E-02	-1.000E-02
2.270E 02	-5.034E-01	-4.992E-01	-4.948E-01	-4.903E-01	6.608E-01	6.693E-01	6.777E-01	6.859E-01
2.275E 02	1.019E-02	1.760E-02	2.502E-02	3.243E-02	1.012E 00	1.013E 00	1.014E 00	1.014E 00
2.280E 02	5.626E-01	5.571E-01	5.514E-01	5.456E-01	7.908E-01	7.843E-01	7.775E-01	7.706E-01
2.285E 02	7.067E-01	7.042E-01	7.015E-01	6.986E-01	1.578E-01	1.481E-01	1.385E-01	1.288E-01
2.290E 02	3.231E-01	3.145E-01	3.058E-01	2.970E-01	-4.573E-01	-4.637E-01	-4.700E-01	-4.761E-01
2.295E 02	-3.683E-01	-3.777E-01	-3.871E-01	-3.964E-01	-6.491E-01	-6.485E-01	-6.480E-01	-6.472E-01
2.300E 02	-9.116E-01	-9.158E-01	-9.199E-01	-9.237E-01	-3.187E-01	-3.128E-01	-3.068E-01	-3.007E-01
2.305E 02	-9.402E-01	-9.366E-01	-9.327E-01	-9.287E-01	2.582E-01	2.642E-01	2.702E-01	2.761E-01
2.310E 02	-4.355E-01	-4.265E-01	-4.175E-01	-4.084E-01	6.274E-01	6.282E-01	6.289E-01	6.294E-01
2.315E 02	2.659E-01	2.652E-01	2.645E-01	2.637E-01	4.832E-01	4.774E-01	4.715E-01	4.654E-01
2.320E 02	6.688E-01	6.714E-01	6.739E-01	6.763E-01	-1.063E-01	-1.152E-01	-1.241E-01	-1.330E-01
2.325E 02	5.427E-01	5.389E-01	5.350E-01	5.310E-01	-7.404E-01	-7.466E-01	-7.525E-01	-7.581E-01
2.330E 02	1.565E-02	9.413E-03	3.182E-03	-3.037E-03	-9.707E-01	-9.696E-01	-9.683E-01	-9.668E-01
2.335E 02	-4.815E-01	-4.845E-01	-4.875E-01	-4.903E-01	-6.244E-01	-6.169E-01	-6.092E-01	-6.014E-01
2.340E 02	-5.421E-01	-5.389E-01	-5.356E-01	-5.322E-01	6.379E-02	7.282E-02	8.183E-02	9.079E-02
2.345E 02	-8.883E-02	-8.121E-02	-7.355E-02	-6.588E-02	6.191E-01	6.239E-01	6.286E-01	6.331E-01
2.350E 02	5.421E-01	5.688E-01	5.953E-01	6.217E-01	6.722E-01	6.704E-01	6.685E-01	6.664E-01
2.355E 02	9.300E-01	9.307E-01	9.313E-01	9.316E-01	2.310E-01	2.253E-01	2.195E-01	2.137E-01
2.360E 02	7.282E-01	7.222E-01	7.159E-01	7.094E-01	-3.261E-01	-3.304E-01	-3.346E-01	-3.387E-01
2.365E 02	8.406E-02	7.511E-02	6.616E-02	5.721E-02	-5.377E-01	-5.365E-01	-5.352E-01	-5.338E-01
2.370E 02	-5.504E-01	-5.564E-01	-5.623E-01	-5.681E-01	-2.132E-01	-2.070E-01	-2.007E-01	-1.944E-01
2.375E 02	-7.357E-01	-7.354E-01	-7.350E-01	-7.345E-01	4.148E-01	4.214E-01	4.279E-01	4.344E-01
2.380E 02	-3.783E-01	-3.733E-01	-3.682E-01	-3.630E-01	8.629E-01	8.646E-01	8.661E-01	8.675E-01
2.385E 02	1.984E-01	2.034E-01	2.081E-01	2.129E-01	7.677E-01	7.628E-01	7.577E-01	7.525E-01
2.390E 02	5.069E-01	5.070E-01	5.070E-01	5.069E-01	1.729E-01	1.643E-01	1.558E-01	1.472E-01
2.395E 02	2.787E-01	2.737E-01	2.686E-01	2.634E-01	-4.972E-01	-5.037E-01	-5.101E-01	-5.165E-01
2.400E 02	-3.118E-01	-3.230E-01	-3.291E-01	-3.351E-01	-7.625E-01	-7.631E-01	-7.636E-01	-7.640E-01
2.405E 02	-8.010E-01	-8.031E-01	-8.050E-01	-8.068E-01	-4.622E-01	-4.577E-01	-4.532E-01	-4.486E-01
2.410E 02	-7.651E-01	-7.608E-01	-7.564E-01	-7.518E-01	1.183E-01	1.232E-01	1.281E-01	1.329E-01
2.415E 02	-2.014E-01	-1.938E-01	-1.857E-01	-1.775E-01	4.761E-01	4.768E-01	4.775E-01	4.780E-01
2.420E 02	4.787E-01	4.852E-01	4.916E-01	4.979E-01	2.994E-01	2.951E-01	2.908E-01	2.864E-01
2.425E 02	7.731E-01	7.740E-01	7.748E-01	7.754E-01	-2.739E-01	-2.795E-01	-2.851E-01	-2.907E-01
2.430E 02	4.901E-01	4.859E-01	4.817E-01	4.774E-01	-7.622E-01	-7.642E-01	-7.659E-01	-7.676E-01
2.435E 02	-9.271E-02	-9.749E-02	-1.022E-01	-1.070E-01	-7.349E-01	-7.308E-01	-7.265E-01	-7.222E-01
2.440E 02	-4.582E-01	-4.590E-01	-4.598E-01	-4.605E-01	-1.737E-01	-1.660E-01	-1.582E-01	-1.504E-01
2.445E 02	-2.826E-01	-2.767E-01	-2.747E-01	-2.707E-01	5.016E-01	5.077E-01	5.137E-01	5.196E-01
2.450E 02	-2.807E-01	-2.921E-01	-2.971E-01	-3.021E-01	7.751E-01	7.757E-01	7.762E-01	7.766E-01
2.455E 02	7.508E-01	7.521E-01	7.533E-01	7.544E-01	4.650E-01	4.608E-01	4.566E-01	4.524E-01
2.460E 02	6.777E-01	6.753E-01	6.707E-01	6.661E-01	-1.221E-01	-1.265E-01	-1.309E-01	-1.353E-01

RECTANGULAR APERTURE : M=37

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	1.378E 01	1.171E 00	1.270E 00	1.272E 00	1.249E 01	1.133E-01	3.210E-02	5.755E-02
5.000E-01	1.367E 01	1.045E 00	1.144E 00	1.146E 00	1.248E 01	1.100E-01	2.623E-02	4.939E-02
1.000E 00	1.335E 01	6.925E-01	7.906E-01	7.927E-01	1.243E 01	1.015E-01	1.044E-02	2.716E-02
1.500E 00	1.290E 01	1.827E-01	2.796E-01	2.825E-01	1.237E 01	9.145E-02	-1.034E-02	-2.930E-03
2.000E 00	1.242E 01	-3.824E-01	-2.875E-01	-2.837E-01	1.228E 01	8.466E-02	-2.946E-02	-3.241E-02
2.500E 00	1.203E 01	-8.904E-01	-7.983E-01	-7.940E-01	1.217E 01	8.542E-02	-4.055E-02	-5.289E-02
3.000E 00	1.181E 01	-1.240E 00	-1.152E 00	-1.147E 00	1.204E 01	9.607E-02	-3.940E-02	-5.832E-02
3.500E 00	1.184E 01	-1.360E 00	-1.277E 00	-1.273E 00	1.189E 01	1.159E-01	-2.537E-02	-4.677E-02
4.000E 00	1.215E 01	-1.227E 00	-1.150E 00	-1.146E 00	1.170E 01	1.413E-01	-1.720E-03	-2.107E-02
4.500E 00	1.271E 01	-8.657E-01	-7.952E-01	-7.924E-01	1.148E 01	1.659E-01	2.506E-02	1.186E-02
5.000E 00	1.344E 01	-3.459E-01	-2.829E-01	-2.807E-01	1.122E 01	1.632E-01	4.694E-02	4.273E-02
5.500E 00	1.424E 01	2.303E-01	2.853E-01	2.871E-01	1.092E 01	1.874E-01	5.661E-02	6.239E-02
6.000E 00	1.500E 01	7.501E-01	7.966E-01	7.985E-01	1.054E 01	1.761E-01	4.964E-02	6.437E-02
6.500E 00	1.562E 01	1.112E 00	1.149E 00	1.152E 00	1.016E 01	1.512E-01	2.603E-02	4.680E-02
7.000E 00	1.602E 01	1.245E 00	1.273E 00	1.277E 00	9.719E 00	1.186E-01	-9.342E-03	1.326E-02
7.500E 00	1.617E 01	1.126E 00	1.143E 00	1.148E 00	9.246E 00	8.749E-02	-4.764E-02	-2.788E-02
8.000E 00	1.609E 01	7.795E-01	7.846E-01	7.911E-01	8.750E 00	6.811E-02	-7.812E-02	-8.542E-02
8.500E 00	1.587E 01	2.773E-01	2.688E-01	2.762E-01	8.236E 00	6.890E-02	-9.087E-02	-8.818E-02
9.000E 00	1.559E 01	-2.781E-01	-3.019E-01	-2.944E-01	7.707E 00	9.405E-02	-7.966E-02	-8.807E-02
9.500E 00	1.536E 01	-7.729E-01	-8.140E-01	-8.071E-01	7.156E 00	1.418E-01	-4.400E-02	-6.251E-02
1.000E 01	1.528E 01	-1.105E 00	-1.165E 00	-1.160E 00	6.575E 00	2.041E-01	1.009E-02	-1.565E-02
1.050E 01	1.542E 01	-1.205E 00	-1.285E 00	-1.282E 00	5.947E 00	2.678E-01	7.094E-02	4.216E-02
1.100E 01	1.580E 01	-1.049E 00	-1.190E 00	-1.149E 00	5.257E 00	3.174E-01	1.237E-01	9.651E-02
1.150E 01	1.639E 01	-6.829E-01	-7.962E-01	-7.864E-01	4.491E 00	3.384E-01	1.536E-01	1.323E-01

RECTANGULAR APERTURE : M = 37

U	R0	R2	R4	R6	I0	I2	I4	I6
2.350E 01	9.447E-01	-6.606E-01	-8.365E-01	-8.665E-01	-1.747E 01	-4.888E-01	1.072E-01	1.077E-01
2.400E 01	-1.056E 00	-1.011E 00	-1.131E 00	-1.166E 00	-1.733E 01	-3.011E-01	3.298E-01	3.298E-01
2.450E 01	-2.857E 00	-1.131E 00	-1.187E 00	-1.225E 00	-1.708E 01	-1.717E-01	4.930E-01	.975E-01
2.500E 01	-4.434E 00	-1.013E 00	-9.950E-01	-1.034E 00	-1.677E 01	-1.411E-01	5.551E-01	5.691E-01
2.550E 01	-5.809E 00	-6.977E-01	-5.969E-01	-6.328E-01	-1.639E 01	-2.296E-01	4.936E-01	5.212E-01
2.600E 01	-7.045E 00	-2.693E-01	-7.681E-02	-1.062E-01	-1.595E 01	-4.307E-01	3.118E-01	3.550E-01
2.650E 01	-8.228E 00	1.649E-01	4.563E-01	4.370E-01	-1.540E 01	-7.111E-01	3.973E-02	9.840E-02
2.700E 01	-9.440E 00	4.965E-01	8.917E-01	8.850E-01	-1.468E 01	-1.015E 00	-2.705E-01	1.990E-01
2.750E 01	-1.074E 01	6.384E-01	1.139E 00	1.147E 00	-1.373E 01	-1.276E 00	-5.566E-01	-4.751E-01
2.800E 01	-1.216E 01	5.437E-01	1.149E 00	1.170E 00	-1.249E 01	-1.428E 00	-7.497E-01	-6.678E-01
2.850E 01	-1.365E 01	2.152E-01	9.206E-01	9.530E-01	-1.092E 01	-1.424E 00	-8.078E-01	-7.295E-01
2.900E 01	-1.515E 01	-2.952E-01	5.025E-01	5.440E-01	-9.025E 00	-1.242E 00	-7.079E-01	-6.382E-01
2.950E 01	-1.664E 01	-8.915E-01	-1.756E-02	3.021E-02	-6.827E 00	-8.979E-01	-4.617E-01	-4.038E-01
3.000E 01	-1.769E 01	-1.482E 00	-5.317E-01	-4.802E-01	-4.402E 00	-4.365E-01	-1.133E-01	-6.866E-02
3.050E 01	-1.848E 01	-1.942E 00	-9.350E-01	-8.811E-01	-1.848E 00	6.992E-02	2.685E-01	3.012E-01
3.100E 01	-1.881E 01	-2.198E 00	-1.147E 00	-1.091E 00	7.202E-01	5.390E-01	6.039E-01	6.270E-01
3.150E 01	-1.862E 01	-2.209E 00	-1.130E 00	-1.070E 00	3.193E 00	8.947E-01	8.190E-01	8.354E-01
3.200E 01	-1.792E 01	-1.984E 00	-8.935E-01	-8.270E-01	5.482E 00	1.083E 00	8.622E-01	8.744E-01
3.250E 01	-1.677E 01	-1.580E 00	-4.941E-01	-4.183E-01	7.531E 00	1.088E 00	7.167E-01	7.261E-01
3.300E 01	-1.525E 01	-1.082E 00	-2.166E-02	6.593E-02	9.326E 00	9.298E-01	4.063E-01	4.121E-01
3.350E 01	-1.346E 01	-5.920E-01	4.207E-01	5.210E-01	1.089E 01	6.698E-01	-7.970E-03	-8.559E-03
3.400E 01	-1.152E 01	-2.007E-01	7.389E-01	8.508E-01	1.226E 01	3.927E-01	-4.388E-01	-4.505E-01
3.450E 01	-9.493E 00	2.955E-02	8.681E-01	9.878E-01	1.349E 01	1.908E-01	-7.908E-01	-8.193E-01
3.500E 01	-7.438E 00	7.849E-02	7.662E-01	9.077E-01	1.463E 01	1.431E-01	-9.805E-01	-1.031E 00
3.550E 01	-5.359E 00	-2.851E-02	5.184E-01	6.336E-01	1.569E 01	2.964E-01	-9.555E-01	-1.033E 00
3.600E 01	-3.232E 00	-2.273E-01	1.301E-01	2.306E-01	1.663E 01	6.523E-01	-7.074E-01	-8.134E-01
3.650E 01	-1.018E 00	-4.303E-01	-2.875E-01	-2.101E-01	1.737E 01	1.165E 00	-2.755E-01	-4.090E-01
3.700E 01	1.319E 00	-5.472E-01	-6.384E-01	-5.910E-01	1.782E 01	1.745E 00	2.589E-01	1.020E-01
3.750E 01	3.793E 00	-5.057E-01	-8.434E-01	-1.785E 01	2.282E 00	2.282E 00	7.886E-01	6.150E-01
3.800E 01	6.378E 00	-2.687E-01	-8.570E-01	-8.797E-01	1.733E 01	2.658E 00	1.202E 00	1.020E 00
3.850E 01	9.004E 00	1.566E-01	-6.175E-01	-7.346E-01	1.619E 01	2.782E 00	1.409E 00	1.227E 00
3.900E 01	1.156E 01	7.204E-01	-3.459E-01	-4.341E-01	1.440E 01	2.601E 00	1.356E 00	1.184E 00
3.950E 01	1.389E 01	1.340E 00	6.348E-02	-5.110E-02	1.199E 01	2.120E 00	1.047E 00	8.915E-01
4.000E 01	1.587E 01	1.920E 00	4.611E-01	3.250E-01	9.057E 00	1.338E 00	5.373E-01	4.030E-01
4.050E 01	1.734E 01	2.369E 00	7.628E-01	6.092E-01	5.771E 00	5.413E-01	-7.320E-02	-1.827E-01
4.100E 01	1.820E 01	2.623E 00	9.090E-01	7.403E-01	3.222E 00	-3.205E-01	-6.603E-01	-7.431E-01
4.150E 01	1.840E 01	2.656E 00	8.775E-01	6.949E-01	-1.094E 00	-1.059E 00	-1.102E 00	-1.157E 00
4.200E 01	1.794E 01	2.483E 00	6.882E-01	4.919E-01	-4.299E 00	-1.575E 00	-1.307E 00	-1.331E 00
4.250E 01	1.687E 01	2.156E 00	3.971E-01	1.872E-01	-7.163E 00	-1.816E 00	-1.230E 00	-1.223E 00
4.300E 01	1.526E 01	1.750E 00	8.157E-02	-1.404E-01	-9.615E 00	-1.793E 00	-8.904E-01	-8.467E-01
4.350E 01	1.322E 01	1.342E 00	-1.787E-01	-4.086E-01	-1.164E 01	-1.572E 00	-3.636E-01	-2.789E-01
4.400E 01	1.084E 01	9.912E-01	-3.215E-01	-5.515E-01	-1.326E 01	-1.261E 00	2.314E-01	3.619E-01
4.450E 01	8.218E 00	7.237E-01	-3.175E-01	-5.363E-01	-1.453E 01	-9.848E-01	7.579E-01	9.377E-01
4.500E 01	5.404E 00	5.465E-01	-1.776E-01	-3.706E-01	-1.551E 01	-8.551E-01	1.091E 00	1.321E 00
4.550E 01	2.442E 00	4.037E-01	5.039E-02	-1.005E-01	-1.620E 01	-9.438E-01	1.146E 00	1.424E 00
4.600E 01	-6.350E-01	2.379E-01	2.933E-01	2.010E-01	-1.658E 01	-1.263E 00	8.993E-01	1.216E 00
4.650E 01	-3.785E 00	-1.521E-02	4.717E-01	4.522E-01	-1.658E 01	-1.761E 00	3.922E-01	7.366E-01
4.700E 01	-6.945E 00	-4.026E-01	5.204E-01	5.838E-01	-1.610E 01	-2.327E 00	-2.726E-01	8.217E-02
4.750E 01	-1.002E 01	-9.368E-01	4.059E-01	5.563E-01	-1.501E 01	-2.819E 00	-9.544E-01	-6.087E-01
4.800E 01	-1.286E 01	-1.588E 00	1.365E-01	3.713E-01	-1.322E 01	-3.089E 00	-1.503E 00	-1.187E 00
4.850E 01	-1.530E 01	-2.285E 00	-2.385E-01	7.158E-02	-1.067E 01	-3.018E 00	-1.794E 00	-1.527E 00
4.900E 01	-1.717E 01	-2.928E 00	-6.392E-01	-2.686E-01	-7.404E 00	-2.546E 00	-1.751E 00	-1.552E 00
4.950E 01	-1.828E 01	-3.412E 00	-9.743E-01	-5.620E-01	-3.540E 00	-1.685E 00	-1.372E 00	-1.254E 00
5.000E 01	-1.851E 01	-3.643E 00	-1.163E 00	-7.300E-01	7.084E-01	-5.225E-01	-7.225E-01	-6.926E-01
5.050E 01	-1.779E 01	-3.567E 00	-1.157E 00	-7.236E-01	5.062E 00	7.953E-01	7.409E-02	1.143E-02
5.100E 01	-1.613E 01	-3.178E 00	-3.496E-01	-5.370E-01	9.207E 00	2.089E 00	8.623E-01	7.076E-01
5.150E 01	-1.362E 01	-2.524E 00	-5.851E-01	-2.110E-01	1.283E 01	3.182E 00	1.489E 00	1.247E 00
5.200E 01	-1.044E 01	-1.695E 00	-1.437E-01	1.760E-01	1.568E 01	3.934E 00	1.838E 00	1.515E 00
5.250E 01	-6.783E 00	-8.047E-01	2.748E-01	5.258E-01	1.757E 01	4.267E 00	1.853E 00	1.458E 00
5.300E 01	-2.895E 00	3.690E-02	5.759E-01	7.450E-01	1.840E 01	4.179E 00	1.550E 00	1.095E 00
5.350E 01	1.000E 00	7.406E-01	6.948E-01	7.698E-01	1.820E 01	3.738E 00	1.013E 00	5.137E-01
5.400E 01	4.706E 00	1.265E 00	6.136E-01	5.831E-01	1.706E 01	3.065E 00	3.749E-01	-1.513E-01
5.450E 01	8.072E 00	1.616E 00	3.677E-01	2.222E-01	1.512E 01	2.301E 00	-2.174E-01	-7.471E-01
5.500E 01	1.099E 01	1.847E 00	3.887E-02	-2.279E-01	1.256E 01	1.574E 00	-6.334E-01	-1.139E 00
5.550E 01	1.340E 01	2.032E 00	-2.648E-01	-6.532E-01	9.546E 00	9.735E-01	-7.914E-01	-1.241E 00
5.600E 01	1.523E 01	2.247E 00	-4.355E-01	-9.382E-01	6.226E 00	5.278E-01	-6.770E-01	-1.037E 00
5.650E 01	1.644E 01	2.542E 00	-3.951E-01	-9.946E-01	2.712E 00	-2.053E-01	-3.454E-01	-5.822E-01
5.700E 01	1.696E 01	2.915E 00	-1.177E-01	-7.857E-01	-9.039E-01	-7.251E-02	9.253E-02	9.036E-03
5.750E 01	1.670E 01	3.312E 00	3.588E-01	-3.392E-01	-4.532E 00	-4.043E-01	4.983E-01	5.901E-01
5.800E 01	1.559E 01	3.627E 00	9.368E-01	2.560E-01	-8.066E 00	-8.761E-01	7.402E-01	1.018E-01
5.850E 01	1.356E 01	3.728E 00	1.479E 00	8.671E-01	-1.136E 01	-1.531E 00	7.269E-01	1.186E 00
5.900E 01	1.059E 01	3.436E 00	1.839E 00	1.347E 00	-1.423E 01	-2.349E 00	4.311E-01	1.051E 00
5.950E 01	6.754E 00	2.811E 00	1.895E 00	1.570E 00	-1.644E 01	-3.241E 00	-1.014E-01	6.445E-01
6.000E 01	2.223E 00	1.635E 00	1.585E 00	1.463E 00	-1.776E 01	-4.065E 00	-7.612E-01	6.145E-02
6.050E 01	-2.721E 00	1.752E-01	9.230E-01	1.024E 00	-1.797E 01	-4.652E 00	-1.400E 00	-5.588E-01
6.100E 01	-7.702E 00	-1.567E 00	2.992E-03	3.306E-01	-1.692E 01	-4.844E 00	-1.865E 00	-1.068E 00
6.150E 01	-1.229E 01	-3.323E 00	-1.017E 00	-4.779E-01	-1.459E 01	-4.531E 00	-2.036E 00	-1.344E 00
6.200E 01	-1.603E 01	-4.848E 00	-1.947E 00	-1.229E 00	-1.106E 01	-3.682E 00	-1.855E 00	-1.323E 00
6.250E 01	-1.855E 01	-5.912E 00	-2.506E 00	-1.756E 00	-6.557E 00	-2.356E 00	-1.338E 00	-1.010E 00
6.300E 01	-1.957E 01	-6.348E 00	-2.861E 00	-1.937E 00	-1.451E 00	-6.960E-01	-5.769E-01	-4.822E-01
6.350E 01	-1.896E 01	-6.082E 00	-2.659E 00	-1.726E 00	3.818E 00	1.092E 00	2.855E-01	1.337E-01
6.400E 01	-1.677E 01	-5.152E 00	-2.040E 00	-1.165E 00	8.778E 00	2.780E 00	1.087E 00	6.920E-01
6.450E 01	-1.324E 01	-3.696E 00	-1.128E 00	-3.754E-01	1.298E 01	4.159E 00	1.683E 00	1.065E 00
6.500E 01	-8.700E 00	-1.928E 00	-1.037E-01	4.675E-01	1.607E 01	5.076E 00	1.981E 00	1.774E 00
6.550E 01	-3.609E 00	-9.217E-02	8.342E-01	1.175E 00	1.779E 01	5.456E 00	1.958E 00	1.011E 00
6.600E 01	1.570E 00	1.530E 00	1.517E 00	1.591E 00	1.806E 01	5.312E 00	1.662E 00	6.372E-01
6.650E 01	6.398E 00	2.915E 00	1.841E 00	1.628E 00	1.691E 01	4.725E 00	1.201E 00	1.673E-01

RECTANGULAR APERTURE : M = 37

U	RO	R2	R4	R6	IO	I2	I4	I6
6.700E 01	1.051E 01	3.820E 00	1.793E 00	1.290E 00	1.451E 01	3.825E 00	7.020E-01	-2.618E-01
6.750E 01	1.365E 01	4.272E 00	1.444E 00	6.721E-01	1.109E 01	2.748E 00	2.857E-01	-5.285E-01
6.800E 01	1.567E 01	4.397E 00	9.346E-01	-6.360E-02	6.946E 00	1.610E 00	2.705E-02	-5.607E-01
6.850E 01	1.650E 01	4.242E 00	4.329E-01	-7.251E-01	2.389E 00	4.830E-01	-6.190E-02	-3.562E-01
6.900E 01	1.615E 01	3.934E 00	8.932E-02	-1.140E 00	-2.280E 00	-6.054E-01	-3.385E-02	1.446E-02
6.950E 01	1.470E 01	3.547E 00	-3.840E-03	-1.200E 00	-6.766E 00	-1.663E 00	1.163E-02	4.259E-01
7.000E 01	1.222E 01	3.097E 00	1.616E-01	-8.884E-01	-1.079E 01	-2.705E 00	-3.929E-02	7.317E-01
7.050E 01	8.850E 00	2.543E 00	5.061E-01	-2.861E-01	-1.407E 01	-3.725E 00	-2.759E-01	8.062E-01
7.100E 01	4.748E 00	1.809E 00	8.633E-01	4.450E-01	-1.636E 01	-4.670E 00	-7.288E-01	5.817E-01
7.150E 01	1.327E-01	8.142E-01	1.119E 00	1.103E 00	-1.739E 01	-5.430E 00	-1.350E 00	7.357E-02
7.200E 01	-4.702E 00	-4.784E-01	1.062E 00	1.498E 00	-1.699E 01	-5.850E 00	-2.016E 00	-6.169E-01
7.250E 01	-9.383E 00	-2.030E 00	6.266E-01	1.499E 00	-1.503E 01	-5.760E 00	-2.549E 00	-1.323E 00
7.300E 01	-1.347E 01	-3.708E 00	-1.642E-01	1.073E 00	-1.156E 01	-5.022E 00	-2.765E 00	-1.851E 00
7.350E 01	-1.651E 01	-5.288E 00	-1.194E 00	2.975E-01	-6.771E 00	-3.573E 00	-2.517E 00	-2.031E 00
7.400E 01	-1.807E 01	-6.495E 00	-2.253E 00	-6.573E-01	-1.035E 00	-1.471E 00	-1.748E 00	-1.762E 00
7.450E 01	-1.732E 01	-7.051E 00	-3.094E 00	-1.564E 00	5.092E 00	1.094E 00	-5.135E-01	-1.049E 00
7.500E 01	-1.564E 01	-6.745E 00	-3.488E 00	-2.194E 00	1.094E 01	3.308E 00	1.014E 00	-4.679E-03
7.550E 01	-1.161E 01	-5.486E 00	-3.282E 00	-2.377E 00	1.578E 01	6.276E 00	2.572E 00	1.166E 00
7.600E 01	-6.103E 00	-3.347E 00	-2.445E 00	-2.042E 00	1.896E 01	8.091E 00	3.858E 00	2.209E 00
7.650E 01	2.979E-01	-6.649E-01	-1.080E 00	-1.238E 00	1.999E 01	8.910E 00	4.597E 00	2.883E 00
7.700E 01	4.826E 00	2.471E 00	5.869E-01	-1.295E-01	1.865E 01	8.530E 00	4.604E 00	3.016E 00
7.750E 01	1.265E 01	5.316E 00	2.253E 00	1.045E 00	1.501E 01	6.933E 00	3.829E 00	2.550E 00
7.800E 01	1.699E 01	7.514E 00	3.601E 00	2.027E 00	9.500E 00	4.310E 00	2.378E 00	1.560E 00
7.850E 01	1.926E 01	8.705E 00	4.371E 00	2.602E 00	2.795E 00	1.030E 00	4.948E+01	2.422E-01
7.900E 01	1.912E 01	8.684E 00	4.415E 00	2.648E 00	-4.229E 00	-2.414E 00	-1.486E 00	-1.132E 00
7.950E 01	1.659E 01	7.447E 00	3.729E 00	2.167E 00	-1.065E 01	-5.514E 00	-3.207E 00	-2.274E 00
8.000E 01	1.702E 01	5.189E 00	2.455E 00	1.281E 00	-1.562E 01	-7.793E 00	-4.368E 00	-2.949E 00
8.050E 01	6.022E 00	2.264E 00	8.405E-01	2.017E-01	-1.852E 01	-8.935E 00	-4.780E 00	-3.029E 00
8.100E 01	-5.895E-01	-8.730E-01	-8.111E-01	-8.262E-01	-1.900E 01	-8.810E 00	-4.408E 00	-2.520E 00
8.150E 01	-6.946E 00	-3.769E 00	-2.213E 00	-1.584E 00	-1.708E 01	-7.496E 00	-3.369E 00	-1.563E 00
8.200E 01	-1.224E 01	-6.032E 00	-3.154E 00	-1.336E 00	-1.303E 01	-5.242E 00	-1.897E 00	-3.930E-01
8.250E 01	-1.535E 01	-7.399E 00	-3.536E 00	-1.855E 00	-7.599E 00	-2.447E 00	-2.885E-01	7.217E-01
8.300E 01	-1.739E 01	-7.763E 00	-3.381E 00	-1.427E 00	-1.381E 00	4.876E-01	1.172E 00	1.545E 00
8.350E 01	-1.675E 01	-7.169E 00	-2.811E 00	-8.187E-01	4.771E 00	3.162E 00	2.267E 00	1.930E 00
8.400E 01	-1.410E 01	-5.781E 00	-2.004E 00	-2.236E-01	1.011E 01	5.273E 00	2.890E 00	1.857E 00
8.450E 01	-9.837E 00	-3.833E 00	-1.132E 00	1.941E-01	1.405E 01	6.632E 00	3.049E 00	1.422E 00
8.500E 01	-4.511E 00	-1.579E 00	-3.267E-01	3.495E-01	1.616E 01	7.173E 00	2.843E 00	8.106E-01
8.550E 01	1.236E 00	7.444E-01	3.574E-01	2.606E-01	1.629E 01	6.927E 00	2.416E 00	2.342E-01
8.600E 01	4.745E 00	2.933E 00	9.336E-01	3.948E-02	1.445E 01	5.985E 00	1.904E 00	-1.338E-01
8.650E 01	1.140E 01	4.820E 00	1.457E 00	-1.477E-01	1.090E 01	4.470E 00	1.388E 00	-2.109E-01
8.700E 01	1.466E 01	6.256E 00	1.981E 00	-1.394E-01	6.044E 00	2.513E 00	8.796E-01	-3.020E-02
8.750E 01	1.613E 01	7.103E 00	2.510E 00	1.599E-01	4.219E-01	2.536E-01	3.250E-01	2.714E-01
8.800E 01	1.558E 01	7.227E 00	2.976E 00	2.360E-01	-5.323E 00	-2.144E 00	-3.525E-01	4.988E-01
8.850E 01	1.301E 01	6.515E 00	3.238E 00	1.453E 00	-1.050E 01	-4.476E 00	-1.202E 00	4.666E-01
8.900E 01	8.614E 00	4.914E 00	3.115E 00	2.082E 00	-1.444E 01	-6.484E 00	-2.197E 00	6.811E-02
8.950E 01	2.874E 00	2.478E 00	2.448E 00	2.362E 00	-1.654E 01	-7.869E 00	-3.206E 00	-6.750E-01
9.000E 01	-3.515E 00	-5.961E-01	1.170E 00	2.084E 00	-1.640E 01	-8.328E 00	-4.004E 00	-1.600E 00
9.050E 01	-9.682E 00	-3.944E 00	-6.391E-01	1.165E 00	-1.388E 01	-7.623E 00	-4.319E 00	-2.437E 00
9.100E 01	-1.469E 01	-7.063E 00	-2.730E 00	-2.988E-01	-9.155E 00	-5.659E 00	-3.906E 00	-2.875E 00
9.150E 01	-1.766E 01	-9.378E 00	-4.706E 00	-2.032E 00	-2.785E 00	-2.542E 00	-2.642E 00	-2.663E 00
9.200E 01	-1.796E 01	-1.035E 01	-6.100E 00	-3.628E 00	4.347E 00	1.345E 00	-5.895E-01	-1.693E 00
9.250E 01	-1.534E 01	-9.611E 00	-6.483E 00	-4.643E 00	1.113E 01	5.434E 00	1.969E 00	-5.887E-02
9.300E 01	-1.002E 01	-7.066E 00	-5.589E 00	-4.716E 00	1.638E 01	8.979E 00	4.561E 00	1.935E 00
9.350E 01	-2.736E 00	-2.985E 00	-3.409E 00	-3.680E 00	1.909E 01	1.123E 01	6.605E 00	3.829E 00
9.400E 01	5.345E 00	2.009E 00	-2.405E-01	1.631E 00	1.853E 01	1.157E 01	7.552E 00	3.114E 00
9.450E 01	1.280E 01	7.020E 00	3.340E 00	1.058E 00	1.473E 01	9.778E 00	7.022E 00	5.365E 00
9.500E 01	1.822E 01	1.104E 01	6.581E 00	3.808E 00	8.058E 00	5.925E 00	4.929E 00	4.368E 00
9.550E 01	2.046E 01	1.316E 01	8.717E 00	5.954E 00	-3.569E-01	6.243E-01	1.552E 00	2.202E 00
9.600E 01	1.892E 01	1.278E 01	9.155E 00	6.914E 00	-8.998E 00	-5.163E 00	-2.497E 00	-7.410E-01
9.650E 01	1.373E 01	9.807E 00	7.639E 00	6.342E 00	-1.620E 01	-1.027E 01	-6.366E 00	-3.827E 00
9.700E 01	5.762E 00	4.675E 00	4.345E 00	4.241E 00	-2.047E 01	-1.358E 01	-9.167E 00	-6.317E 00
9.750E 01	-3.515E 00	-1.659E 00	-1.185E-01	9.948E-01	-2.085E 01	-1.427E 01	-1.017E 01	-7.546E 00
9.800E 01	-1.227E 01	-7.911E 00	-4.819E 00	-2.702E 00	-1.711E 01	-1.202E 01	-8.991E 00	-7.102E 00
9.850E 01	-1.870E 01	-1.273E 01	-8.699E 00	-5.989E 00	-9.860E 00	-7.151E 00	-5.745E 00	-4.952E 00
9.900E 01	-2.142E 01	-1.501E 01	-1.082E 01	-8.050E 00	-4.984E-01	-5.817E-01	-1.031E 00	-1.484E 00
9.950E 01	-1.977E 01	-1.414E 01	-1.060E 01	-8.315E 00	9.089E 00	6.337E 00	4.160E 00	2.559E 00
1.000E 02	-1.401E 01	-1.014E 01	-7.975E 00	-6.623E 00	1.689E 01	1.210E 01	8.662E 00	6.240E 00
1.005E 02	-5.301E 00	-3.950E 00	-3.448E 00	-3.290E 00	2.123E 01	1.540E 01	1.140E 01	8.649E 00
1.010E 02	4.541E 00	3.269E 00	2.003E 00	9.523E-01	2.111E 01	1.541E 01	1.165E 01	9.132E 00
1.015E 02	1.340E 01	9.867E 00	7.136E 00	5.108E 00	1.650E 01	1.203E 01	9.255E 00	7.474E 00
1.020E 02	1.933E 01	1.434E 01	1.074E 01	8.162E 00	8.354E 00	5.942E 00	4.667E 00	3.974E 00
1.025E 02	2.102E 01	1.563E 01	1.191E 01	9.329E 00	-1.575E 00	-1.553E 00	-1.116E 00	-5.982E-01
1.030E 02	1.809E 01	1.339E 01	1.031E 01	8.265E 00	-1.111E 01	-8.772E 00	-6.771E 00	-5.177E 00
1.035E 02	1.120E 01	8.101E 00	6.273E 00	5.170E 00	-1.812E 01	-1.406E 01	-1.096E 01	-8.650E 00
1.040E 02	1.893E 00	9.520E-01	7.046E-01	7.569E-01	-2.105E 01	-1.618E 01	-1.266E 01	-1.014E 01
1.045E 02	-7.690E 00	-6.398E 00	-5.075E 00	-3.911E 00	-1.925E 01	-1.460E 01	-1.142E 01	-9.221E 00
1.050E 02	-1.536E 01	-1.223E 01	-9.673E 00	-7.676E 00	-1.315E 01	-9.677E 00	-7.477E 00	-6.065E 00
1.055E 02	-1.938E 01	-1.515E 01	-1.196E 01	-9.584E 00	-4.177E 00	-2.536E 00	-1.744E 00	-1.398E 00
1.060E 02	-1.885E 01	-1.448E 01	-1.135E 01	-9.126E 00	5.578E 00	5.145E 00	4.423E 00	3.663E 00
1.065E 02	-1.396E 01	-1.037E 01	-7.984E 00	-6.385E 00	1.385E 01	1.155E 01	9.538E 00	7.875E 00
1.070E 02	-5.919E 00	-3.841E 00	-2.669E 00	-2.026E 00	1.873E 01	1.517E 01	1.236E 01	1.019E 01
1.075E 02	3.311E 00	3.524E 00	3.283E 00	2.862E 00	1.913E 01	1.514E 01	1.219E 01	1.001E 01
1.080E 02	1.151E 01	9.923E 00	8.391E 00	7.040E 00	1.505E 01	1.152E 01	9.068E 00	7.363E 00
1.085E 02	1.673E 01	1.380E 01	1.138E 01	9.435E 00	7.531E 00	5.206E 00	3.777E 00	2.909E 00
1.090E 02	1.777E 01	1.422E 01	1.150E 01	9.424E 00	-1.541E 00	-2.228E 00	-2.371E 00	-2.241E 00
1.095E 02	1.448E 01	1.113E 01	8.727E 00	6.998E 00	-9.951E 00	-8.952E 00	-7.844E 00	-6.788E 00
1.100E 02	7.748E 00	5.345E 00	3.782E 00	2.777E 00	-1.568E 01	-1.333E 01	-1.129E 01	-9.985E 00

RECTANGULAR APERTURE : M=37

U	R0	R2	R4	R6	I0	I2	I4	I6
1.105E 02	-6.693E-01	-1.656E 00	-2.066E 00	-2.149E 00	-1.741E 01	-1.432E 01	-1.186E 01	-9.931E 00
1.110E 02	-8.649E 00	-8.084E 00	-7.315E 00	-6.500E 00	-1.484E 01	-1.175E 01	-9.456E 00	-7.759E 00
1.115E 02	-1.421E 01	-1.234E 01	-1.062E 01	-9.141E 00	-8.723E 00	-6.350E 00	-4.736E 00	-3.651E 00
1.120E 02	-1.603E 01	-1.336E 01	-1.116E 01	-9.384E 00	-7.030E-01	4.631E-01	1.040E 00	1.308E 00
1.125E 02	-1.375E 01	-1.095E 01	-8.804E 00	-7.173E 00	7.154E 00	6.927E 00	6.427E 00	5.822E 00
1.130E 02	-8.076E 00	-5.808E 00	-4.210E 00	-3.099E 00	1.288E 01	1.141E 01	9.994E 00	8.722E 00
1.135E 02	-5.449E-01	6.956E-01	1.398E 00	1.753E 00	1.510E 01	1.262E 01	1.088E 01	9.275E 00
1.140E 02	6.852E 00	6.845E 00	6.541E 00	6.092E 00	1.338E 01	1.088E 01	8.911E 00	7.380E 00
1.145E 02	1.221E 01	1.135E 01	9.873E 00	8.772E 00	8.325E 00	6.215E 00	4.684E 00	3.590E 00
1.150E 02	1.422E 01	1.226E 01	1.055E 01	9.095E 00	1.363E 00	1.212E-01	-6.286E-01	-1.045E 00
1.155E 02	1.246E 01	1.023E 01	8.428E 00	6.999E 00	-5.614E 00	-5.752E 00	-5.588E 00	-5.262E 00
1.160E 02	7.517E 00	5.578E 00	4.134E 00	3.076E 00	-1.078E 01	-9.858E 00	-8.879E 00	-7.932E 00
1.165E 02	8.049E-01	-3.924E-01	-1.150E 00	-1.598E 00	-1.284E 01	-1.117E 01	-9.665E 00	-8.366E 00
1.170E 02	-5.844E 00	-6.062E 00	-5.992E 00	-5.753E 00	-1.139E 01	-9.426E 00	-7.808E 00	-6.499E 00
1.175E 02	-1.067E 01	-9.929E 00	-9.103E 00	-8.277E 00	-6.962E 00	-5.217E 00	-3.890E 00	-2.899E 00
1.180E 02	-1.246E 01	-1.101E 01	-9.688E 00	-8.517E 00	-8.800E-01	2.300E-01	9.533E-01	1.395E 00
1.185E 02	-1.085E 01	-9.115E 00	-7.656E 00	-6.455E 00	5.137E 00	5.381E 00	5.359E 00	5.173E 00
1.190E 02	-6.411E 00	-4.843E 00	-3.628E 00	-2.704E 00	9.443E 00	8.813E 00	8.119E 00	7.390E 00
1.195E 02	-4.539E-01	5.619E-01	1.241E 00	1.669E 00	1.094E 01	9.685E 00	8.511E 00	7.458E 00
1.200E 02	5.341E 00	5.588E 00	5.595E 00	5.448E 00	9.327E 00	7.798E 00	6.494E 00	5.407E 00
1.205E 02	9.401E 00	8.875E 00	8.254E 00	7.607E 00	5.182E 00	3.794E 00	2.705E 00	1.867E 00
1.210E 02	1.069E 01	9.587E 00	8.544E 00	7.594E 00	-2.286E-01	-1.127E 00	-1.734E 00	-2.120E 00
1.215E 02	8.982E 00	7.632E 00	6.466E 00	5.483E 00	-5.324E 00	-5.542E 00	-5.543E 00	-5.404E 00
1.220E 02	4.887E 00	3.662E 00	2.688E 00	1.931E 00	-8.689E 00	-8.214E 00	-7.650E 00	-7.056E 00
1.225E 02	-3.392E-01	-1.127E 00	-1.666E 00	-2.012E 00	-9.423E 00	-8.438E 00	-7.497E 00	-6.632E 00
1.230E 02	-5.177E 00	-5.354E 00	-5.346E 00	-5.215E 00	-7.424E 00	-6.228E 00	-5.185E 00	-4.298E 00
1.235E 02	-8.281E 00	-7.847E 00	-7.335E 00	-6.792E 00	-3.370E 00	-2.248E 00	-1.438E 00	-7.656E-01
1.240E 02	-8.857E 00	-7.977E 00	-7.133E 00	-6.353E 00	1.494E 00	2.165E 00	2.624E 00	2.915E 00
1.245E 02	-6.871E 00	-5.817E 00	-4.892E 00	-4.101E 00	5.732E 00	5.853E 00	5.816E 00	5.671E 00
1.250E 02	-3.025E 00	-2.094E 00	-1.348E 00	-7.611E-01	8.141E 00	7.231E 00	7.233E 00	6.720E 00
1.255E 02	1.458E 00	2.029E 00	2.409E 00	2.644E 00	8.087E 00	7.283E 00	6.510E 00	5.792E 00
1.260E 02	5.263E 00	5.330E 00	5.264E 00	5.106E 00	5.681E 00	4.742E 00	3.915E 00	3.202E 00
1.265E 02	7.276E 00	6.871E 00	6.410E 00	5.928E 00	1.713E 00	9.080E-01	2.586E-01	-2.521E-01
1.270E 02	7.002E 00	6.273E 00	5.573E 00	4.923E 00	-2.593E 00	-3.052E 00	-3.357E 00	-3.538E 00
1.275E 02	4.637E 00	3.813E 00	3.087E 00	2.462E 00	-5.960E 00	-5.972E 00	-5.872E 00	-5.695E 00
1.280E 02	9.936E-01	3.136E-01	-2.323E-01	-6.585E-01	-7.433E 00	-7.030E 00	-6.583E 00	-6.121E 00
1.285E 02	-2.741E 00	-3.114E 00	-3.341E 00	-3.461E 00	-6.556E 00	-5.983E 00	-5.340E 00	-4.743E 00
1.290E 02	-5.475E 00	-5.429E 00	-5.292E 00	-5.092E 00	-3.955E 00	-3.225E 00	-2.581E 00	-2.026E 00
1.295E 02	-6.360E 00	-5.957E 00	-5.523E 00	-5.080E 00	-2.182E-01	3.581E-01	8.191E-01	1.177E 00
1.300E 02	-5.217E 00	-4.601E 00	-4.015E 00	-3.474E 00	3.392E 00	3.621E 00	3.821E 00	3.893E 00
1.305E 02	-2.483E 00	-1.847E 00	-1.290E 00	-8.116E-01	5.799E 00	5.708E 00	5.543E 00	5.327E 00
1.310E 02	9.238E-01	1.399E 00	1.769E 00	2.049E 00	6.335E 00	5.938E 00	5.520E 00	5.099E 00
1.315E 02	3.929E 00	4.108E 00	4.195E 00	4.209E 00	4.931E 00	4.368E 00	3.836E 00	3.347E 00
1.320E 02	5.587E 00	5.444E 00	5.243E 00	5.004E 00	2.115E 00	1.563E 00	1.082E 00	6.717E-01
1.325E 02	5.425E 00	5.027E 00	4.617E 00	4.211E 00	-1.176E 00	-1.555E 00	-1.848E 00	-2.063E 00
1.330E 02	3.550E 00	3.034E 00	2.551E 00	2.109E 00	-3.898E 00	-4.005E 00	-4.037E 00	-4.008E 00
1.335E 02	6.071E-01	1.344E-01	-2.738E-01	-6.184E-01	-5.232E 00	-5.056E 00	-4.836E 00	-4.588E 00
1.340E 02	-2.445E 00	-2.736E 00	-2.752E 00	-3.103E 00	-4.832E 00	-4.448E 00	-4.061E 00	-3.682E 00
1.345E 02	-4.639E 00	-4.674E 00	-4.648E 00	-4.572E 00	-2.917E 00	-2.456E 00	-2.030E 00	-1.644E 00
1.350E 02	-5.309E 00	-5.097E 00	-4.852E 00	-4.588E 00	-1.766E-01	2.151E-01	5.484E-01	8.249E-01
1.355E 02	-4.292E 00	-3.915E 00	-3.541E 00	-3.180E 00	2.462E 00	2.670E 00	2.816E 00	2.906E 00
1.360E 02	-1.965E 00	-1.550E 00	-1.170E 00	-8.279E-01	4.143E 00	4.119E 00	4.045E 00	3.932E 00
1.365E 02	8.899E-01	1.213E 00	1.484E 00	1.704E 00	4.358E 00	4.125E 00	3.870E 00	3.603E 00
1.370E 02	3.350E 00	3.439E 00	3.575E 00	3.614E 00	3.097E 00	2.742E 00	2.397E 00	2.068E 00
1.375E 02	4.449E 00	4.575E 00	4.643E 00	4.321E 00	8.356E-01	4.792E-01	1.572E-01	-1.278E-01
1.380E 02	4.423E 00	4.175E 00	3.913E 00	3.646E 00	-1.633E 00	-1.880E 00	-2.080E 00	-2.235E 00
1.385E 02	2.812E 00	2.479E 00	2.160E 00	1.660E 00	-3.472E 00	-3.540E 00	-3.563E 00	-3.547E 00
1.390E 02	3.962E-01	9.863E-02	-1.829E-01	-4.207E-01	-4.079E 00	-3.958E 00	-3.809E 00	-3.638E 00
1.395E 02	-2.003E 00	-2.189E 00	-2.332E 00	-2.437E 00	-3.279E 00	-3.021E 00	-2.757E 00	-2.495E 00
1.400E 02	-3.607E 00	-3.621E 00	-3.600E 00	-3.548E 00	-1.373E 00	-1.070E 00	-7.828E-01	-5.169E-01
1.405E 02	-3.929E 00	-3.760E 00	-3.612E 00	-3.430E 00	9.719E-01	1.221E 00	1.439E 00	1.624E 00
1.410E 02	-2.930E 00	-2.678E 00	-2.427E 00	-2.182E 00	2.958E 00	3.077E 00	3.160E 00	3.210E 00
1.415E 02	-1.013E 00	-7.463E-01	-4.992E-01	-2.739E-01	3.924E 00	3.883E 00	3.814E 00	3.721E 00
1.420E 02	1.126E 00	1.320E 00	1.483E 00	1.617E 00	3.567E 00	3.389E 00	3.199E 00	3.002E 00
1.425E 02	2.745E 00	2.808E 00	2.840E 00	2.845E 00	2.033E 00	1.785E 00	1.544E 00	1.312E 00
1.430E 02	3.309E 00	3.229E 00	3.128E 00	3.010E 00	-1.388E-01	-3.711E-01	-5.827E-01	-7.723E-01
1.435E 02	2.665E 00	2.480E 00	2.287E 00	2.093E 00	-2.207E 00	-2.350E 00	-2.465E 00	-2.553E 00
1.440E 02	1.089E 00	8.657E-01	6.515E-01	4.498E-01	-3.487E 00	-3.499E 00	-3.486E 00	-3.451E 00
1.445E 02	-8.295E-01	-1.014E 00	-1.177E 00	-1.319E 00	-3.577E 00	-3.463E 00	-3.335E 00	-3.196E 00
1.450E 02	-2.395E 00	-2.481E 00	-2.541E 00	-2.579E 00	-2.489E 00	-2.296E 00	-2.102E 00	-1.911E 00
1.455E 02	-3.055E 00	-3.019E 00	-2.963E 00	-2.890E 00	-6.348E-01	-4.317E-01	-2.408E-01	-6.399E-02
1.460E 02	-2.587E 00	-2.449E 00	-2.302E 00	-2.149E 00	1.329E 00	1.474E 00	1.598E 00	1.703E 00
1.465E 02	-1.177E 00	-9.897E-01	-8.061E-01	-6.287E-01	2.731E 00	2.773E 00	2.795E 00	2.797E 00
1.470E 02	6.611E-01	8.309E-01	9.867E-01	1.127E 00	3.121E 00	3.053E 00	2.971E 00	2.876E 00
1.475E 02	2.266E 00	2.362E 00	2.439E 00	2.497E 00	2.415E 00	2.268E 00	2.117E 00	1.964E 00
1.480E 02	3.069E 00	3.062E 00	3.038E 00	2.999E 00	9.163E-01	7.455E-01	5.814E-01	4.259E-01
1.485E 02	2.793E 00	2.692E 00	2.581E 00	2.462E 00	-8.050E-01	-9.393E-01	-1.059E 00	-1.164E 00
1.490E 02	1.545E 00	1.390E 00	1.234E 00	1.081E 00	-2.122E 00	-2.176E 00	-2.212E 00	-2.233E 00
1.495E 02	-2.251E-01	-3.784E-01	-5.227E-01	-6.566E-01	-2.576E 00	-2.536E 00	-2.482E 00	-2.417E 00
1.500E 02	-1.892E 00	-1.990E 00	-2.075E 00	-2.145E 00	-2.037E 00	-1.923E 00	-1.803E 00	-1.679E 00
1.505E 02	-2.877E 00	-2.891E 00	-2.890E 00	-2.875E 00	-7.421E-01	-5.984E-01	-4.581E-01	-3.229E-01
1.510E 02	-2.857E 00	-2.785E 00	-2.704E 00	-2.615E 00	8.004E-01	9.206E-01	1.030E 00	1.129E 00
1.515E 02	-1.867E 00	-1.741E 00	-1.613E 00	-1.485E 00	2.002E 00	2.057E 00	2.099E 00	2.129E 00
1.520E 02	-2.885E-01	-1.548E-01	-2.701E-02	9.375E-02	3.121E 00	2.387E 00	2.349E 00	2.302E 00
1.525E 02	1.304E 00	1.397E 00	1.480E 00	1.552E 00	1.883E 00	1.790E 00	1.691E 00	1.587E 00
1.530E 02	2.347E 00	2.370E 00	2.382E 00	2.383E 00	6.196E-01	3.722E-01	3.722E-01	2.521E-01
1.535E 02	2.497E 00	2.445E 00	2.387E 00	2.321E 00	-9.020E-01	-1.011E 00	-1.113E 00	-1.206E 00

RECTANGULAR APERTURE : M= 37

U	R0	R2	R4	R6	I0	I2	I4	I6
1.540E 02	1.745E 00	1.643E 00	1.539E 00	1.433E 00	-2.111E 00	-2.166E 00	-2.211E 00	-2.245E 00
1.545E 02	4.123E-01	2.993E-01	1.900E-01	8.567E-02	-2.557E 00	-2.541E 00	-2.515E 00	-2.481E 00
1.550E 02	-9.777E-01	-1.060E 00	-1.134E 00	-1.199E 00	-2.073E 00	-1.995E 00	-1.912E 00	-1.824E 00
1.555E 02	-1.899E 00	-1.922E 00	-1.936E 00	-1.941E 00	-8.344E-01	-7.305E-01	-6.219E-01	-5.149E-01
1.560E 02	-2.019E 00	-1.979E 00	-1.931E 00	-1.877E 00	-6.909E-01	7.903E-01	8.839E-01	9.713E-01
1.565E 02	-1.325E 00	-1.239E 00	-1.150E 00	-1.060E 00	1.961E 00	2.015E 00	2.061E 00	2.098E 00
1.570E 02	-1.117E-01	-1.472E-02	7.950E-02	1.702E-01	2.516E 00	2.509E 00	2.493E 00	2.470E 00
1.575E 02	1.127E 00	1.198E 00	1.263E 00	1.320E 00	2.175E 00	2.111E 00	2.043E 00	1.970E 00
1.580E 02	1.898E 00	1.918E 00	1.930E 00	1.934E 00	1.087E 00	9.933E-01	9.000E-01	8.076E-01
1.585E 02	1.895E 00	1.858E 00	1.814E 00	1.766E 00	-3.266E-01	-4.136E-01	-4.963E-01	-5.741E-01
1.590E 02	1.115E 00	1.038E 00	9.585E-01	8.775E-01	-1.535E 00	-1.565E 00	-1.627E 00	-1.663E 00
1.595E 02	-1.370E-01	-2.239E-01	-3.087E-01	-3.908E-01	-2.104E 00	-2.100E 00	-2.089E 00	-2.072E 00
1.600E 02	-1.376E 00	-1.440E 00	-1.498E 00	-1.550E 00	-1.854E 00	-1.801E 00	-1.744E 00	-1.684E 00
1.605E 02	-2.120E 00	-2.137E 00	-2.147E 00	-2.151E 00	-9.233E-01	-8.447E-01	-7.659E-01	-6.876E-01
1.610E 02	-2.078E 00	-2.004E 00	-2.004E 00	-1.960E 00	-2.933E-01	3.662E-01	4.355E-01	5.008E-01
1.615E 02	-1.261E 00	-1.190E 00	-1.118E 00	-1.044E 00	1.304E 00	1.343E 00	1.377E 00	1.405E 00
1.620E 02	2.309E-02	1.018E-01	1.787E-01	2.534E-01	1.712E 00	1.705E 00	1.692E 00	1.674E 00
1.625E 02	1.289E 00	1.346E 00	1.399E 00	1.446E 00	1.375E 00	1.325E 00	1.274E 00	1.219E 00
1.630E 02	2.065F 00	2.040F 00	2.090E 00	2.094E 00	4.500E-01	3.807E-01	3.114E-01	2.427E-01
1.635F 02	2.073E 00	2.043E 00	2.008F 00	1.970E 00	-6.684E-01	-7.298E-01	-7.882E-01	-8.431E-01
1.640E 02	1.335E 00	1.273E 00	1.209E 00	1.145E 00	-1.512E 00	-1.541E 00	-1.566E 00	-1.586E 00
1.645E 02	1.551E-01	8.704E-02	2.053E-02	-4.401E-02	-1.725E 00	-1.712E 00	-1.694E 00	-1.672E 00
1.650E 02	-9.984E-01	-1.046E 00	-1.030E 00	-1.130E 00	-1.211E 00	-1.162E 00	-1.110E 00	-1.056E 00
1.655E 02	-1.685E 00	-1.695E 00	-1.701E 00	-1.703E 00	-1.673E-01	-1.031E-01	-3.862E-02	2.520E-02
1.660E 02	-1.662E 00	-1.633E 00	-1.601E 00	-1.566E 00	9.902E-01	1.045E 00	1.036E 00	1.145E 00
1.665F 02	-9.775E-01	-9.233E-01	-8.681E-01	-8.123E-01	1.800E 00	1.823E 00	1.842E 00	1.857E 00
1.670E 02	5.500E-02	1.114E-01	1.663E-01	2.133E-01	1.936E 00	1.919E 00	1.899E 00	1.876E 00
1.675E 02	9.913E-01	1.027E 00	1.059E 00	1.088E 00	1.338E 00	1.290E 00	1.240E 00	1.189E 00
1.680E 02	1.439E 00	1.440E 00	1.438E 00	1.432E 00	2.407E-01	1.808E-01	1.214E-01	6.285E-02
1.685E 02	1.218E 00	1.186F 00	1.151E 00	1.115E 00	-9.293E-01	-9.773E-01	-1.023E 00	-1.065E 00
1.690E 02	4.333E-01	3.824E-01	3.310E-01	2.795E-01	-1.720E 00	-1.738E 00	-1.753E 00	-1.764E 00
1.695E 02	-5.720E-01	-6.200E-01	-6.664E-01	-7.109E-01	-1.838E 00	-1.821E 00	-1.800E 00	-1.777E 00
1.700E 02	-1.361E 00	-1.386E 00	-1.409E 00	-1.428E 00	-1.264E 00	-1.220E 00	-1.174E 00	-1.128E 00
1.705E 02	-1.586E 00	-1.579E 00	-1.568E 00	-1.555E 00	-2.540E-01	-2.026E-01	-1.518E-01	-1.020E-01
1.710E 02	-1.137E 00	-1.100F 00	-1.062E 00	-1.022E 00	7.672E-01	8.050E-01	8.405E-01	8.736E-01
1.715E 02	-1.835E-01	-1.334E-01	-8.340E-02	-3.358E-02	1.386E 00	1.396E 00	1.403E 00	1.406E 00
1.720E 02	8.893E-01	9.322E-01	9.734E-01	1.013E 00	1.370E 00	1.349E 00	1.326E 00	1.301E 00
1.725E 02	1.644E 00	1.663E 00	1.679E 00	1.692E 00	7.590E-01	7.184E-01	6.770E-01	6.350E-01
1.730E 02	1.773E 00	1.760E 00	1.745E 00	1.728E 00	-1.533E-01	-1.957E-01	-2.370E-01	-2.772E-01
1.735E 02	1.223E 00	1.186E 00	1.147E 00	1.107E 00	-9.524E-01	-9.742E-01	-1.002E 00	-1.023E 00
1.740E 02	2.211E-01	1.747E-01	1.287E-01	8.309E-02	-1.280E 00	-1.278E 00	-1.274E 00	-1.258E 00
1.745E 02	-8.253E-01	-9.616E-01	-8.961E-01	-9.288E-01	-9.875E-01	-9.604E-01	-9.316E-01	-9.013E-01
1.750E 02	-1.498E 00	-1.510E 00	-1.520E 00	-1.527E 00	-2.025E 00	-1.620E-01	-1.212E-01	-8.039E-02
1.755E 02	-1.544E 00	-1.528E 00	-1.510E 00	-1.491E 00	7.303E-01	7.664E-01	8.014E-01	8.349E-01
1.760E 02	-9.758E-01	-9.407E-01	-9.049E-01	-8.684E-01	1.396E 00	1.413E 00	1.427E 00	1.439E 00
1.765E 02	-6.598E-02	-2.740E-02	1.055E-02	4.772E-02	1.492E 00	1.481E 00	1.469E 00	1.454E 00
1.770E 02	7.790E-01	8.044E-01	8.282E-01	8.501E-01	9.571E-01	9.247E-01	8.911E-01	8.566E-01
1.775E 02	1.194E 00	1.196E 00	1.196E 00	1.195F 00	3.014E-03	-3.740E-02	-7.761E-02	-1.175E-01
1.780E 02	1.015E 00	9.944E-01	9.720E-01	9.484E-01	-9.775E-01	-1.009E 00	-1.039E 00	-1.057E 00
1.785E 02	3.464E-01	3.129E-01	2.792E-01	2.453E-01	-1.579E 00	-1.588E 00	-1.596E 00	-1.602E 00
1.790E 02	-4.882E-01	-5.187E-01	-5.482E-01	-5.767E-01	-1.556E 00	-1.541E 00	-1.524E 00	-1.506E 00
1.795E 02	-1.092E 00	-1.105E 00	-1.117E 00	-1.127E 00	-9.315E-01	-8.989E-01	-8.655E-01	-8.316E-01
1.800E 02	-1.173E 00	-1.164E 00	-1.153E 00	-1.140E 00	1.873E-02	5.433E-02	8.942E-02	1.239E-01
1.805E 02	-6.781E-01	-6.504E-01	-6.217E-01	-5.923E-01	8.868E-01	9.102E-01	9.322E-01	9.528E-01
1.810E 02	1.835E-01	2.173E-01	2.508E-01	2.840E-01	1.312E 00	1.314E 00	1.315E 00	1.314E 00
1.815E 02	1.032E 00	1.057E 00	1.080E 00	1.103E 00	1.139E 00	1.121E 00	1.101E 00	1.080E 00
1.820E 02	1.486E 00	1.491E 00	1.494E 00	1.496E 00	4.813E-01	4.515E-01	4.216E-01	3.916E-01
1.825E 02	1.333E 00	1.316E 00	1.298E 00	1.279E 00	-3.342E-01	-3.609E-01	-3.867E-01	-4.117E-01
1.830E 02	6.290E-01	5.980E-01	5.666E-01	5.348E-01	-9.180E-01	-9.244E-01	-9.395E-01	-9.481E-01
1.835E 02	-3.300E-01	-3.616E-01	-3.926E-01	-4.230E-01	-9.972E-01	-9.887E-01	-9.788E-01	-9.677E-01
1.840E 02	-1.136E 00	-1.155E 00	-1.172E 00	-1.188E 00	-5.401E-01	-5.162E-01	-4.917E-01	-4.666E-01
1.845E 02	-1.452E 00	-1.451E 00	-1.448E 00	-1.444E 00	2.304E-01	2.581E-01	2.854E-01	3.124E-01
1.850E 02	-1.163E 00	-1.144E 00	-1.123E 00	-1.101E 00	9.407E-01	9.589E-01	9.760E-01	9.921E-01
1.855E 02	-4.242E-01	-3.959E-01	-3.675E-01	-3.392E-01	1.240E 00	1.240E 00	1.239E 00	1.237E 00
1.860E 02	4.149E-01	4.385E-01	4.614E-01	4.835E-01	9.659E-01	9.478E-01	9.286E-01	9.086E-01
1.865E 02	9.701E-01	9.708E-01	9.662E-01	9.525E-01	2.207E-01	1.925E-01	1.640E-01	1.354E-01
1.870E 02	1.002E 00	9.931E-01	9.828E-01	9.714E-01	-6.715E-01	-6.971E-01	-7.222E-01	-7.445E-01
1.875E 02	5.255E-01	5.038E-01	4.816E-01	4.591E-01	-1.314E 00	-1.325E 00	-1.336E 00	-1.345E 00
1.880E 02	-2.039E-01	-2.269E-01	-2.496E-01	-2.717E-01	-1.419E 00	-1.411E 00	-1.403E 00	-1.394E 00
1.885E 02	-8.109E-01	-8.237E-01	-8.355E-01	-8.464E-01	-9.419E-01	-9.197E-01	-8.969E-01	-8.736E-01
1.890F 02	-9.824E-01	-9.787E-01	-9.739E-01	-9.682E-01	-1.023E-01	-7.538E-02	-4.865E-02	-2.214E-02
1.895E 02	-6.187E-01	-6.003E-01	-5.813E-01	-5.616E-01	7.209E-01	7.404E-01	7.591E-01	7.769E-01
1.900E 02	1.170E-01	1.413E-01	1.655E-01	1.895E-01	1.165E 00	1.169E 00	1.172E 00	1.174E 00
1.905E 02	8.757E-01	8.936E-01	9.113E-01	9.283E-01	1.053E 00	1.041E 00	1.028E 00	1.014E 00
1.910E 02	1.287E 00	1.290E 00	1.293E 00	1.295E 00	4.742E-01	4.529E-01	4.313E-01	4.097E-01
1.915E 02	1.140E 00	1.127E 00	1.113E 00	1.099E 00	-2.635E-01	-2.831E-01	-3.022E-01	-3.207E-01
1.920E 02	4.851E-01	4.614E-01	4.379E-01	4.139E-01	-7.851E-01	-7.933E-01	-8.005E-01	-8.070E-01
1.925E 02	-3.866E-01	-4.099E-01	-4.329E-01	-4.555E-01	-8.318E-01	-8.249E-01	-8.172E-01	-8.088E-01
1.930E 02	-1.082E 00	-1.095E 00	-1.107E 00	-1.118E 00	-3.876E-01	-3.696E-01	-3.513E-01	-3.327E-01
1.935E 02	-1.294E 00	-1.291E 00	-1.287E 00	-1.282E 00	3.138E-01	3.333E-01	3.526E-01	3.716E-01
1.940E 02	-9.438E-01	-9.274E-01	-9.105E-01	-8.932E-01	9.046E-01	9.156E-01	9.259E-01	9.354E-01
1.945E 02	-2.228E-01	-2.016E-01	-1.804E-01	-1.594E-01	1.067E 00	1.064E 00	1.059E 00	1.054E 00
1.950E 02	5.855E-01	5.242E-01	5.394E-01	5.539E-01	6.925E-01	6.759E-01	6.589E-01	6.413E-01
1.955E 02	8.973E-01	9.003E-01	9.025E-01	9.040E-01	-6.014E-02	-8.202E-02	-1.039E-01	-1.257E-01
1.960E 02	7.723E-01	7.620E-01	7.513E-01	7.400E-01	-8.402E 00	-8.570E-01	-8.733E-01	-8.891E-01
1.965E 02	2.268E-01	2.096E-01	1.922E-01	1.748E-01	-1.276E 00	-1.280E 00	-1.284E 00	-1.286E 00
1.970E 02	-4.310E-01	-4.457E-01	-4.601E-01	-4.740E-01	-1.161E 00	-1.150E 00	-1.139E 00	-1.128E 00

RECTANGULAR APERTURE : M = 37

U	R0	R2	R4	R6	I0	I2	I4	I6
1.975E 02	-8.374E-01	-8.416E-01	-8.451E-01	-8.479E-01	-5.520E-01	-5.325E-01	-5.127E-01	-4.928E-01
1.980E 02	-7.401E-01	-7.513E-01	-7.419E-01	-7.319E-01	2.541E-01	2.732E-01	2.920E-01	3.104E-01
1.985E 02	-2.197E-01	-2.023E-01	-1.846E-01	-1.668E-01	8.718E-01	8.815E-01	8.906E-01	8.991E-01
1.990E 02	5.182E-01	5.353E-01	5.522E-01	5.689E-01	1.019E 00	1.015E 00	1.011E 00	1.007E 00
1.995E 02	1.077E 00	1.055E 00	1.072E 00	1.099E 00	6.564E-01	6.427E-01	6.287E-01	6.144E-01
2.000E 02	1.160E 00	1.155E 00	1.149E 00	1.143E 00	5.953E-03	-1.002E-02	-2.587E-02	-4.155E-02
2.005E 02	7.090E-01	6.928E-01	6.763E-01	6.595E-01	-5.694E-01	-5.789E-01	-5.879E-01	-5.965E-01
2.010E 02	-6.854E-02	-8.782E-02	-1.070E-01	-1.260E-01	-7.552E-01	-7.532E-01	-7.507E-01	-7.477E-01
2.015E 02	-7.993E-01	-8.126E-01	-8.254E-01	-8.376E-01	-4.509E-01	-4.388E-01	-4.264E-01	-4.137E-01
2.020E 02	-1.136E 00	-1.138E 00	-1.138E 00	-1.138E 00	1.764E-01	1.919E-01	2.073E-01	2.225E-01
2.025E 02	-9.351E-01	-9.248E-01	-9.141E-01	-9.030E-01	7.801E-01	7.902E-01	8.000E-01	8.093E-01
2.030E 02	-3.278E-01	-3.120E-01	-2.961E-01	-2.802E-01	1.017E 00	1.016E 00	1.015E 00	1.013E 00
2.035E 02	3.504E-01	3.632E-01	3.756E-01	3.877E-01	7.338E-01	7.216E-01	7.090E-01	6.961E-01
2.040E 02	7.389E-01	7.422E-01	7.449E-01	7.472E-01	4.869E-02	3.122E-02	1.371E-02	-3.794E-03
2.045E 02	6.442E-01	6.366E-01	6.291E-01	6.211E-01	-7.031E-01	-7.172E-01	-7.311E-01	-7.445E-01
2.050E 02	1.414E-01	1.285E-01	1.154E-01	1.022E-01	-1.146E 00	-1.150E 00	-1.153E 00	-1.156E 00
2.055E 02	-4.668E-01	-4.777E-01	-4.884E-01	-4.987E-01	-1.062E 00	-1.054E 00	-1.046E 00	-1.037E 00
2.060E 02	-8.183E-01	-8.204E-01	-8.221E-01	-8.233E-01	-5.059E-01	-4.908E-01	-4.757E-01	-4.608E-01
2.065E 02	-6.898E-01	-6.814E-01	-6.727E-01	-6.635E-01	2.242E-01	2.385E-01	2.527E-01	2.666E-01
2.070E 02	-1.236E-01	-1.089E-01	-9.400E-02	-7.907E-02	7.475E-01	7.540E-01	7.601E-01	7.656E-01
2.075E 02	5.914E-01	6.048E-01	6.180E-01	6.309E-01	8.062E-01	8.023E-01	7.980E-01	7.934E-01
2.080E 02	1.075E 00	1.080E 00	1.084E 00	1.088E 00	4.039E-01	3.928E-01	3.816E-01	3.703E-01
2.085E 02	1.061E 00	1.055E 00	1.049E 00	1.042E 00	-2.000E-01	-2.111E-01	-2.221E-01	-2.329E-01
2.090E 02	5.500E-01	5.359E-01	5.217E-01	5.074E-01	-6.368E-01	-6.411E-01	-6.451E-01	-6.488E-01
2.095E 02	-1.956E-01	-2.103E-01	-2.248E-01	-2.392E-01	-6.373E-01	-6.321E-01	-6.265E-01	-6.206E-01
2.100E 02	-7.890E-01	-7.970E-01	-8.046E-01	-8.118E-01	-1.855E-01	-1.735E-01	-1.614E-01	-1.492E-01
2.105E 02	-9.334E-01	-9.315E-01	-9.291E-01	-9.263E-01	4.695E-01	4.814E-01	4.931E-01	5.046E-01
2.110E 02	-5.860E-01	-5.761E-01	-5.660E-01	-5.558E-01	9.519E-01	9.568E-01	9.612E-01	9.654E-01
2.115E 02	2.324E-02	3.453E-02	4.573E-02	5.682E-02	9.719E-01	9.666E-01	9.610E-01	9.549E-01
2.120E 02	5.232E-01	5.291E-01	5.346E-01	5.399E-01	4.928E-01	4.798E-01	4.667E-01	4.534E-01
2.125E 02	6.164E-01	6.134E-01	6.102E-01	6.067E-01	-2.437E-01	-2.577E-01	-2.716E-01	-2.854E-01
2.130E 02	2.509E-01	2.412E-01	2.315E-01	2.215E-01	-8.510E-01	-8.589E-01	-8.666E-01	-8.739E-01
2.135E 02	-3.484E-01	-3.587E-01	-3.688E-01	-3.788E-01	-1.015E 00	-1.013E 00	-1.011E 00	-1.008E 00
2.140E 02	-8.105E-01	-8.147E-01	-8.187E-01	-8.223E-01	-6.708E-01	-6.612E-01	-6.514E-01	-6.415E-01
2.145E 02	-8.356E-01	-8.307E-01	-8.255E-01	-8.200E-01	-4.042E-02	-2.900E-02	-1.764E-02	-6.352E-03
2.150E 02	-3.745E-01	-3.626E-01	-3.506E-01	-3.384E-01	5.002E-01	5.067E-01	5.131E-01	5.192E-01
2.155E 02	3.372E-01	3.499E-01	3.624E-01	3.749E-01	6.402E-01	6.385E-01	6.366E-01	6.344E-01
2.160E 02	9.121E-01	9.108E-01	9.093E-01	9.077E-01	3.171E-01	3.089E-01	3.006E-01	2.923E-01
2.165E 02	1.035E 00	1.033E 00	1.030E 00	1.027E 00	-2.477E-01	-2.566E-01	-2.654E-01	-2.741E-01
2.170E 02	6.493E-01	6.394E-01	6.293E-01	6.191E-01	-6.821E-01	-6.856E-01	-6.888E-01	-6.918E-01
2.175E 02	-1.222E-02	-2.362E-02	-3.497E-02	-4.624E-02	-6.891E-01	-6.843E-01	-6.793E-01	-6.740E-01
2.180E 02	-5.632E-01	-5.647E-01	-5.760E-01	-5.820E-01	-2.300E-01	-2.191E-01	-2.082E-01	-1.972E-01
2.185E 02	-6.954E-01	-6.939E-01	-6.922E-01	-6.903E-01	4.667E-01	4.576E-01	4.483E-01	4.389E-01
2.190E 02	-3.430E-01	-3.555E-01	-3.679E-01	-3.802E-01	9.505E-01	9.552E-01	9.596E-01	9.638E-01
2.195E 02	1.922E-01	2.001E-01	2.079E-01	2.157E-01	9.835E-01	9.794E-01	9.750E-01	9.703E-01
2.200E 02	5.912E-01	5.938E-01	5.962E-01	5.984E-01	5.220E-01	5.115E-01	5.009E-01	4.901E-01
2.205E 02	5.547E-01	5.498E-01	5.447E-01	5.394E-01	-1.663E-01	-1.773E-01	-1.882E-01	-1.990E-01
2.210E 02	8.019E-02	7.045E-02	6.065E-02	5.081E-02	-6.844E-01	-6.899E-01	-6.951E-01	-7.002E-01
2.215E 02	-5.517E-01	-5.604E-01	-5.689E-01	-5.773E-01	-7.474E-01	-7.451E-01	-7.425E-01	-7.397E-01
2.220E 02	-9.485E-01	-9.507E-01	-9.525E-01	-9.542E-01	-3.569E-01	-3.443E-01	-3.317E-01	-3.190E-01
2.225E 02	-8.510E-01	-8.450E-01	-8.387E-01	-8.323E-01	2.028E-01	2.099E-01	2.169E-01	2.238E-01
2.230E 02	-2.985E-01	-2.876E-01	-2.766E-01	-2.656E-01	5.465E-01	5.481E-01	5.495E-01	5.506E-01
2.235E 02	3.909E-01	4.007E-01	4.103E-01	4.198E-01	4.350E-01	4.298E-01	4.244E-01	4.189E-01
2.240E 02	8.172E-01	8.207E-01	8.239E-01	8.269E-01	-6.938E-02	-7.800E-02	-8.661E-02	-9.522E-02
2.245E 02	7.488E-01	7.448E-01	7.407E-01	7.363E-01	-6.390E-01	-6.452E-01	-6.513E-01	-6.571E-01
2.250E 02	2.677E-01	2.598E-01	2.518E-01	2.439E-01	-8.904E-01	-8.897E-01	-8.888E-01	-8.877E-01
2.255E 02	-2.854E-01	-2.915E-01	-2.975E-01	-3.034E-01	-6.333E-01	-6.255E-01	-6.176E-01	-6.095E-01
2.260E 02	-5.338E-01	-5.340E-01	-5.340E-01	-5.338E-01	1.030E-03	1.170E-02	2.237E-02	3.301E-02
2.265E 02	-3.121E-01	-3.064E-01	-3.006E-01	-2.948E-01	6.386E-01	6.462E-01	6.536E-01	6.608E-01
2.270E 02	2.231E-01	2.304E-01	2.376E-01	2.448E-01	9.013E-01	9.018E-01	9.021E-01	9.022E-01
2.275E 02	6.952E-01	6.986E-01	7.018E-01	7.048E-01	6.513E-01	6.453E-01	6.392E-01	6.329E-01
2.280E 02	7.581E-01	7.545E-01	7.508E-01	7.469E-01	8.044E-02	7.247E-02	6.451E-02	5.656E-02
2.285E 02	3.307E-01	3.217E-01	3.127E-01	3.035E-01	-4.182E-01	-4.227E-01	-4.271E-01	-4.313E-01
2.290E 02	-3.416E-01	-3.509E-01	-3.601E-01	-3.693E-01	-5.127E-01	-5.111E-01	-5.093E-01	-5.074E-01
2.295E 02	-8.449E-01	-8.492E-01	-8.532E-01	-8.571E-01	-1.565E-01	-1.505E-01	-1.445E-01	-1.384E-01
2.300E 02	-8.705E-01	-8.676E-01	-8.645E-01	-8.612E-01	3.802E-01	3.856E-01	3.910E-01	3.962E-01
2.305E 02	-4.222E-01	-4.145E-01	-4.068E-01	-3.990E-01	6.943E-01	6.946E-01	6.947E-01	6.946E-01
2.310E 02	1.859E-01	1.931E-01	2.001E-01	2.071E-01	5.292E-01	5.231E-01	5.170E-01	5.107E-01
2.315E 02	5.434E-01	5.456E-01	5.476E-01	5.494E-01	-4.315E-02	-5.219E-02	-6.122E-02	-7.024E-02
2.320E 02	4.259E-01	4.220E-01	4.183E-01	4.146E-01	-6.636E-01	-6.701E-01	-6.766E-01	-6.828E-01
2.325E 02	-5.186E-02	-5.759E-02	-6.331E-02	-6.901E-02	-9.287E-01	-9.288E-01	-9.288E-01	-9.285E-01
2.330E 02	-5.135E-01	-5.191E-01	-5.247E-01	-5.217E-01	-6.690E-01	-6.630E-01	-6.568E-01	-6.505E-01
2.335E 02	-5.911E-01	-5.881E-01	-5.850E-01	-5.818E-01	-6.853E-02	-6.047E-02	-5.241E-02	-4.436E-02
2.340E 02	-1.886E-01	-1.811E-01	-1.735E-01	-1.659E-01	4.621E-01	4.670E-01	4.717E-01	4.764E-01
2.345E 02	4.422E-01	4.495E-01	4.568E-01	4.641E-01	5.733E-01	5.724E-01	5.714E-01	5.703E-01
2.350E 02	8.740E-01	8.764E-01	8.786E-01	8.807E-01	2.238E-01	2.189E-01	2.140E-01	2.090E-01
2.355E 02	8.064E-01	8.024E-01	7.981E-01	7.937E-01	-2.910E-01	-2.953E-01	-2.994E-01	-3.036E-01
2.360E 02	2.839E-01	2.760E-01	2.681E-01	2.601E-01	-5.543E-01	-5.538E-01	-5.532E-01	-5.526E-01
2.365E 02	-3.338E-01	-3.403E-01	-3.468E-01	-3.531E-01	-3.344E-01	-3.288E-01	-3.231E-01	-3.173E-01
2.370E 02	-4.276E-01	-4.289E-01	-4.302E-01	-4.312E-01	2.392E-01	2.464E-01	2.535E-01	2.606E-01
2.375E 02	-4.233E-01	-4.196E-01	-4.159E-01	-4.121E-01	7.635E-01	7.673E-01	7.709E-01	7.744E-01
2.380E 02	8.196E-02	8.671E-02	9.144E-02	9.614E-02	8.551E-01	8.527E-01	8.501E-01	8.473E-01
2.385E 02	4.674E-01	4.688E-01	4.700E-01	4.711E-01	4.348E-01	4.276E-01	4.203E-01	4.130E-01
2.390E 02	4.063E-01	4.025E-01	3.986E-01	3.947E-01	-2.086E-01	-2.159E-01	-2.231E-01	-2.302E-01
2.395E 02	-8.306E-02	-8.955E-02	-9.603E-02	-1.025E-01	-6.282E-01	-6.311E-01	-6.339E-01	-6.365E-01
2.400E 02	-6.441E-01	-6.484E-01	-6.527E-01	-6.569E-01	-5.513E-01	-5.488E-01	-5.463E-01	-5.437E-01
2.405E 02	-8.478E-01	-8.465E-01	-8.451E-01	-8.436E-01	-8.374E-02	-7.902E-02	-7.429E-02	-6.956E-02

RECTANGULAR APERTURE : M=37

U	R0	R2	R4	R6	I0	I2	I4	I6
2.410E 02	-5.208E-01	-5.144E-01	-5.080E-01	-5.014E-01	3.721E-01	3.746E-01	3.769E-01	3.792E-01
2.415E 02	1.160E-01	1.235E-01	1.309E-01	1.382E-01	4.292E-01	4.268E-01	4.243E-01	4.217E-01
2.420E 02	6.107E-01	6.145E-01	6.182E-01	6.218E-01	1.953E-02	1.388E-02	8.232E-03	2.573E-03
2.425E 02	6.248E-01	6.233E-01	6.217E-01	6.199E-01	-5.457E-01	-5.502E-01	-5.545E-01	-5.588E-01
2.430E 02	1.951E-01	1.906E-01	1.861E-01	1.816E-01	-8.153E-01	-8.147E-01	-8.140E-01	-8.132E-01
2.435E 02	-2.964E-01	-2.994E-01	-3.023E-01	-3.052E-01	-5.529E-01	-5.471E-01	-5.413E-01	-5.354E-01
2.440E 02	-4.266E-01	-4.251E-01	-4.236E-01	-4.220E-01	6.942E-02	7.672E-02	8.401E-02	9.128E-02
2.445E 02	-7.235E-02	-6.743E-02	-6.251E-02	-5.757E-02	5.998E-01	6.040E-01	6.080E-01	6.120E-01
2.450E 02	4.844E-01	4.886E-01	4.927E-01	4.968E-01	6.610E-01	6.600E-01	6.588E-01	6.575E-01
2.455E 02	7.791E-01	7.787E-01	7.782E-01	7.776E-01	2.512E-01	2.469E-01	2.426E-01	2.383E-01

RECTANGULAR APERTURE : M=36

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	1.231E 01	-9.166E-02	3.286E-02	5.917E-02	1.104E 01	-1.170E 00	-1.275E 00	-1.272E 00
5.000E-01	1.232E 01	-9.505E-02	2.676E-02	5.074E-02	1.115E 01	-1.042E 00	-1.148E 00	-1.144E 00
1.000E 00	1.235E 01	-1.038E-01	1.035E-02	2.775E-02	1.147E 01	-6.834E-01	-7.906E-01	-7.876E-01
1.500E 00	1.242E 01	-1.141E-01	-1.123E-02	-3.320E-03	1.192E 01	-1.660E-01	-2.751E-01	-2.730E-01
2.000E 00	1.251E 01	-1.209E-01	-3.107E-02	-3.366E-02	1.240E 01	4.067E-01	2.951E-01	2.964E-01
2.500E 00	1.263E 01	-1.198E-01	-4.259E-02	-5.456E-02	1.280E 01	9.204E-01	8.060E-01	8.066E-01
3.000E 00	1.278E 01	-1.082E-01	-4.146E-02	-5.961E-02	1.300E 01	1.272E 00	1.155E 00	1.155E 00
3.500E 00	1.296E 01	-8.697E-02	-2.707E-02	-4.747E-02	1.294E 01	1.393E 00	1.272E 00	1.273E 00
4.000E 00	1.314E 01	-5.985E-02	-2.887E-03	-2.058E-02	1.259E 01	1.258E 00	1.134E 00	1.135E 00
4.500E 00	1.338E 01	-3.311E-02	2.430E-02	1.357E-02	1.199E 01	8.951E-01	7.672E-01	7.691E-01
5.000E 00	1.360E 01	-1.365E-02	4.618E-02	4.531E-02	1.120E 01	3.784E-01	2.462E-01	2.487E-01
5.500E 00	1.383E 01	-7.022E-03	5.523E-02	6.513E-02	1.033E 01	-1.878E-01	-3.249E-01	-3.222E-01
6.000E 00	1.405E 01	-1.549E-02	4.697E-02	6.658E-02	9.486E 00	-6.887E-01	-8.313E-01	-8.290E-01
6.500E 00	1.428E 01	-3.692E-02	2.161E-02	4.777E-02	8.776E 00	-1.023E 00	-1.171E 00	-1.170E 00
7.000E 00	1.452E 01	-6.477E-02	-1.566E-02	1.268E-02	8.264E 00	-1.121E 00	-1.276E 00	-1.276E 00
7.500E 00	1.477E 01	-8.935E-02	-5.556E-02	-2.988E-02	7.970E 00	-9.629E-01	-1.124E 00	-1.126E 00
8.000E 00	1.504E 01	-1.000E-01	-6.699E-02	-6.825E-02	7.861E 00	-5.769E-01	-7.457E-01	-7.499E-01
8.500E 00	1.534E 01	-8.817E-02	-9.984E-02	-9.095E-02	7.861E 00	-4.505E-02	-2.163E-01	-2.220E-01
9.000E 00	1.566E 01	-4.954E-02	-8.796E-02	-8.984E-02	7.861E 00	5.321E-01	3.577E-01	3.511E-01
9.500E 00	1.599E 01	1.383E-02	-5.119E-02	-6.261E-02	7.745E 00	1.037E 00	8.610E-01	8.544E-01
1.000E 01	1.633E 01	9.345E-02	3.895E-03	-1.394E-02	7.411E 00	1.368E 00	1.192E 00	1.186E 00
1.050E 01	1.665E 01	1.757E-01	6.505E-02	4.521E-02	6.792E 00	1.459E 00	1.284E 00	1.279E 00
1.100E 01	1.692E 01	2.450E-01	1.169E-01	9.985E-02	5.871E 00	1.290E 00	1.119E 00	1.115E 00
1.150E 01	1.714E 01	2.859E-01	1.448E-01	1.346E-01	4.681E 00	8.962E-01	7.289E-01	7.253E-01
1.200E 01	1.729E 01	2.927E-01	1.384E-01	1.378E-01	3.302E 00	3.552E-01	1.928E-01	1.889E-01
1.250E 01	1.737E 01	2.616E-01	9.510E-02	1.047E-01	1.943E 00	-2.244E-01	-3.809E-01	-3.862E-01
1.300E 01	1.737E 01	2.022E-01	2.136E-02	3.959E-02	4.226E-01	-7.270E-01	-8.761E-01	-8.838E-01
1.350E 01	1.731E 01	1.310E-01	-6.791E-02	-4.462E-02	-8.587E-01	-1.052E 00	-1.192E 00	-1.203E 00
1.400E 01	1.722E 01	6.949E-02	-1.522E-01	-1.286E-01	-1.934E 00	-1.137E 00	-1.265E 00	-1.280E 00
1.450E 01	1.710E 01	3.935E-02	-2.098E-01	-1.912E-01	-2.787E 00	-9.672E-01	-1.080E 00	-1.097E 00
1.500E 01	1.696E 01	5.702E-02	-2.234E-01	-2.140E-01	-3.451E 00	-5.739E-01	-6.730E-01	-6.920E-01
1.550E 01	1.680E 01	1.292E-01	-1.841E-01	-1.869E-01	-4.005E 00	-5.841E-02	-1.272E-01	-1.468E-01
1.600E 01	1.662E 01	2.502E-01	-9.519E-02	-1.108E-01	-4.552E 00	4.866E-01	4.469E-01	4.284E-01
1.650E 01	1.638E 01	4.019E-01	2.799E-02	1.032E-03	-5.202E 00	9.386E-01	9.326E-01	9.167E-01
1.700E 01	1.605E 01	5.567E-01	1.603E-01	1.255E-01	-6.045E 00	1.199E 00	1.231E 00	1.219E 00
1.750E 01	1.560E 01	6.432E-01	2.719E-01	2.339E-01	-7.132E 00	1.209E 00	1.282E 00	1.274E 00
1.800E 01	1.498E 01	7.528E-01	3.349E-01	2.988E-01	-8.461E 00	9.585E-01	1.075E 00	1.069E 00
1.850E 01	1.418E 01	7.466E-01	3.303E-01	3.001E-01	-9.980E 00	4.902E-01	6.514E-01	6.483E-01
1.900E 01	1.321E 01	6.607E-01	2.530E-01	2.312E-01	-1.159E 01	-1.084E-01	9.854E-02	9.628E-02
1.950E 01	1.206E 01	5.081E-01	1.143E-01	1.013E-01	-1.316E 01	-7.245E-01	-4.710E-01	-4.739E-01
2.000E 01	1.077E 01	3.172E-01	-5.904E-02	-6.515E-02	-1.457E 01	-1.242E 00	-9.413E-01	-9.457E-01
2.050E 01	9.388E 00	1.263E-01	-2.299E-01	-2.329E-01	-1.572E 01	-1.565E 00	-1.217E 00	-1.223E 00
2.100E 01	7.955E 00	-2.421E-02	-3.586E-01	-3.632E-01	-1.652E 01	-1.640E 00	-1.242E 00	-1.249E 00
2.150E 01	6.510E 00	-1.013E-01	-4.116E-01	-4.226E-01	-1.698E 01	-1.462E 00	-1.013E 00	-1.019E 00
2.200E 01	5.077E 00	-8.743E-02	-3.698E-01	-3.909E-01	-1.711E 01	-1.080E 00	-5.790E-01	-5.814E-01
2.250E 01	3.659E 00	-1.421E-02	-2.344E-01	-2.672E-01	-1.701E 01	-5.842E-01	-3.041E-02	-2.657E-02
2.300E 01	2.241E 00	1.786E-01	-2.791E-02	-1.83E-02	-1.676E 01	-8.689E-02	5.183E-01	5.310E-01
2.350E 01	7.903E-01	3.628E-01	2.091E-01	1.572E-01	-1.647E 01	2.997E-01	9.533E-01	9.764E-01
2.400E 01	-7.309E-01	5.145E-01	4.258E-01	3.709E-01	-1.622E 01	4.380E-01	1.184E 00	1.218E 00
2.450E 01	-2.357E 00	5.826E-01	5.717E-01	5.199E-01	-1.604E 01	4.331E-01	1.164E 00	1.208E 00
2.500E 01	-4.107E 00	5.296E-01	6.085E-01	5.656E-01	-1.590E 01	1.424E-01	8.066E-01	9.491E-01
2.550E 01	-5.973E 00	3.403E-01	5.190E-01	4.899E-01	-1.576E 01	-3.260E-01	4.389E-01	4.966E-01
2.600E 01	-7.918E 00	2.762E-02	3.129E-01	3.004E-01	-1.550E 01	-8.753E-01	-1.140E-01	-5.436E-02
2.650E 01	-9.874E 00	-3.686E-01	2.539E-02	3.097E-02	-1.502E 01	-1.370E 00	-6.474E-01	-5.888E-01
2.700E 01	-1.175E 01	-7.881E-01	-2.840E-01	-2.643E-01	-1.420E 01	-1.761E 00	-1.052E 00	-9.959E-01
2.750E 01	-1.346E 01	-1.162E 00	-5.530E-01	-5.216E-01	-1.298E 01	-1.906E 00	-1.244E 00	-1.192E 00
2.800E 01	-1.491E 01	-1.427E 00	-7.200E-01	-6.814E-01	-1.132E 01	-1.788E 00	-1.188E 00	-1.140E 00
2.850E 01	-1.603E 01	-1.540E 00	-7.434E-01	-7.014E-01	-9.272E 00	-1.424E 00	-3.989E-01	-8.521E-01
2.900E 01	-1.678E 01	-1.487E 00	-6.108E-01	-5.687E-01	-6.904E 00	-8.785E-01	-4.397E-01	-3.925E-01
2.950E 01	-1.717E 01	-1.289E 00	-3.438E-01	-3.020E-01	-4.340E 00	-2.489E-01	9.088E-02	1.402E-01
3.000E 01	-1.722E 01	-9.986E-01	5.237E-03	4.805E-02	-1.717E 00	3.525E-01	5.607E-01	6.329E-01
3.050E 01	-1.700E 01	-6.890E-01	3.623E-01	4.075E-01	8.345E-01	8.248E-01	9.282E-01	9.824E-01
3.100E 01	-1.658E 01	-4.386E-01	6.473E-01	7.032E-01	3.214E 00	1.098E 00	1.064E 00	1.117E 00
3.150E 01	-1.600E 01	-3.139E-01	7.915E-01	8.605E-01	5.363E 00	1.150E 00	9.648E-01	1.012E 00
3.200E 01	-1.530E 01	-3.532E-01	7.532E-01	9.385E-01	7.270E 00	1.007E 00	6.587E-01	6.949E-01
3.250E 01	-1.449E 01	-5.561E-01	5.289E-01	6.315E-01	8.963E 00	7.370E-01	2.181E-01	2.362E-01
3.300E 01	-1.352E 01	-8.812E-01	1.559E-01	2.739E-01	1.049E 01	4.371E-01	-2.570E-01	-2.627E-01
3.350E 01	-1.234E 01	-1.252E 00	-2.932E-01	-1.647E-01	1.192E 01	2.076E-01	-6.601E-01	-6.939E-01
3.400E 01	-1.086E 01	-1.574E 00	-7.249E-01	-5.931E-01	1.328E 01	1.306E-01	-9.025E-01	-9.661E-01
3.450E 01	-9.019E 00	-1.751E 00	-1.044E 00	-9.176E-01	1.457E 01	2.514E-01	-9.316E-01	-1.024E 00

RECTANGULAR APERTURE : M=36

U	R0	R2	R4	R6	I0	I2	I4	I6
3.500E-01	-6.780E-00	-1.707E-00	-1.175E-00	-1.063E-00	1.576E-01	5.673E-01	-7.424E-01	-8.601E-01
3.550E-01	-4.149E-00	-1.403E-00	-1.078E-00	-9.877E-01	1.677E-01	1.030E-00	-3.778E-01	-5.152E-01
3.600E-01	-1.122E-00	-8.672E-01	-7.617E-01	-6.988E-01	1.748E-01	1.554E-00	8.160E-02	-6.896E-02
3.650E-01	1.974E-00	-1.457E-01	-2.807E-01	-2.489E-01	1.777E-01	2.034E-00	5.358E-01	3.787E-01
3.700E-01	5.186E-00	6.555E-01	2.716E-01	2.717E-01	1.753E-01	2.371E-00	8.879E-01	7.298E-01
3.750E-01	9.262E-00	1.417E-00	7.334E-01	7.532E-01	1.671E-01	2.494E-00	1.066E-00	9.104E-01
3.800E-01	1.107E-01	2.023E-00	1.148E-00	1.090E-00	1.527E-01	2.370E-00	1.037E-00	8.865E-01
3.850E-01	1.332E-01	2.390E-00	1.286E-00	1.202E-00	1.325E-01	2.014E-00	8.152E-01	6.709E-01
3.900E-01	1.506E-01	2.478E-00	1.166E-00	1.059E-00	1.076E-01	1.484E-00	4.577E-01	3.195E-01
3.950E-01	1.621E-01	2.304E-00	8.110E-01	6.870E-01	7.907E-00	8.663E-01	4.851E-02	-8.277E-02
4.000E-01	1.678E-01	1.939E-00	2.772E-01	1.452E-01	4.854E-00	2.552E-01	-3.198E-01	-4.417E-01
4.050E-01	1.684E-01	1.488E-00	-2.630E-01	-4.391E-01	1.741E-00	-2.676E-01	-5.685E-01	-6.759E-01
4.100E-01	1.650E-01	1.071E-00	-7.434E-01	-9.442E-01	-1.310E-00	-6.507E-01	-6.505E-01	-7.358E-01
4.150E-01	1.582E-01	7.944E-01	-1.032E-00	-1.257E-00	-4.211E-00	-8.838E-01	-5.611E-01	-6.142E-01
4.200E-01	1.489E-01	7.237E-01	-1.056E-00	-1.301E-00	-6.908E-00	-9.956E-01	-3.379E-01	-3.477E-01
4.250E-01	1.371E-01	8.692E-01	-8.012E-01	-1.058E-00	-9.375E-00	-1.045E-00	-5.080E-02	-6.726E-03
4.300E-01	1.227E-01	1.181E-00	-3.138E-01	-5.725E-01	-1.160E-01	-1.103E-00	2.154E-01	3.215E-01
4.350E-01	1.050E-01	1.556E-00	3.043E-01	5.830E-02	-1.355E-01	-1.233E-00	3.825E-01	5.546E-01
4.400E-01	8.350E-00	1.864E-00	9.177E-01	7.008E-01	-1.520E-01	-1.470E-00	3.986E-01	6.352E-01
4.450E-01	7.752E-00	1.971E-00	1.385E-00	1.215E-00	-1.647E-01	-1.810E-00	2.509E-01	5.446E-01
4.500E-01	2.700E-00	1.776E-00	1.594E-00	1.486E-00	-1.727E-01	-2.210E-00	-3.060E-02	3.073E-01
4.550E-01	-7.495E-01	1.232E-00	1.486E-00	1.447E-00	-1.750E-01	-2.591E-00	-3.799E-01	-1.522E-02
4.600E-01	-4.461E-00	3.621E-01	1.059E-00	1.100E-00	-1.704E-01	-2.862E-00	-7.115E-01	-3.399E-01
4.650E-01	-8.227E-00	-7.398E-01	3.705E-01	5.123E-01	-1.583E-01	-2.936E-00	-9.410E-01	-5.831E-01
4.700E-01	-1.178E-01	-1.926E-00	-3.935E-01	-1.938E-01	-1.386E-01	-2.754E-00	-1.007E-00	-6.817E-01
4.750E-01	-1.486E-01	-3.022E-00	-1.136E-00	-8.665E-01	-1.116E-01	-2.300E-00	-8.851E-01	-6.091E-01
4.800E-01	-1.719E-01	-3.840E-00	-1.696E-00	-1.366E-00	-7.847E-00	-1.608E-00	-5.971E-01	-3.830E-01
4.850E-01	-1.958E-01	-4.316E-00	-1.955E-00	-1.580E-00	-4.113E-00	-7.545E-01	-2.040E-01	-6.106E-02
4.900E-01	-1.832E-01	-4.329E-00	-1.869E-00	-1.461E-00	-2.769E-01	1.564E-01	2.076E-01	2.733E-01
4.950E-01	-1.220E-01	-3.916E-00	-1.463E-00	-1.037E-00	3.722E-00	1.014E-00	5.472E-01	5.318E-01
5.000E-01	-1.650E-01	-3.165E-00	-8.288E-01	-4.010E-01	7.357E-00	1.725E-00	7.435E-01	6.442E-01
5.050E-01	-1.399E-01	-2.216E-00	-1.077E-01	3.053E-01	1.054E-01	2.233E-00	7.622E-01	5.773E-01
5.100E-01	-1.090E-01	-1.227E-00	5.446E-01	9.250E-01	1.312E-01	2.524E-00	6.161E-01	3.651E-01
5.150E-01	-7.450E-00	-3.440E-01	9.929E-01	1.320E-00	1.504E-01	2.645E-00	3.619E-01	6.494E-03
5.200E-01	-3.856E-00	3.353E-01	1.152E-00	1.404E-00	1.624E-01	2.647E-00	8.655E-02	-3.479E-01
5.250E-01	-2.869E-01	7.756E-01	1.006E-00	1.161E-00	1.673E-01	2.607E-00	-1.159E-01	-6.181E-01
5.300E-01	3.137E-00	1.009E-00	6.140E-01	6.503E-01	1.654E-01	2.585E-00	-1.693E-01	-7.210E-01
5.350E-01	6.360E-00	1.123E-00	9.201E-02	-7.473E-03	1.566E-01	2.603E-00	-3.779E-02	-6.127E-01
5.400E-01	9.269E-00	1.229E-00	-4.113E-01	-6.573E-01	1.412E-01	2.639E-00	2.615E-01	-3.028E-01
5.450E-01	1.187E-01	1.434E-00	-7.522E-01	-1.145E-00	1.190E-01	2.626E-00	6.592E-01	1.449E-01
5.500E-01	1.407E-01	1.803E-00	-3.263E-01	-1.354E-00	9.026E-00	2.470E-00	1.048E-00	6.253E-01
5.550E-01	1.575E-01	2.341E-00	-5.947E-01	-1.233E-00	5.540E-00	2.074E-00	1.306E-00	1.016E-00
5.600E-01	1.674E-01	2.981E-00	-9.491E-02	-8.066E-01	1.542E-00	1.370E-00	1.330E-00	1.206E-00
5.650E-01	1.695E-01	3.597E-00	5.663E-01	-1.726E-01	-2.792E-00	3.417E-01	1.063E-00	1.128E-00
5.700E-01	1.615E-01	4.029E-00	1.237E-00	5.234E-01	-7.206E-00	-9.541E-01	5.106E-01	7.742E-01
5.750E-01	1.429E-01	4.120E-00	1.753E-00	1.120E-00	-1.138E-01	-2.391E-00	-2.512E-01	2.029E-01
5.800E-01	1.135E-01	3.756E-00	1.982E-00	1.478E-00	-1.495E-01	-3.786E-00	-1.090E-00	-4.694E-01
5.850E-01	7.436E-00	2.896E-00	1.844E-00	1.515E-00	-1.757E-01	-4.935E-00	-1.844E-00	-1.095E-00
5.900E-01	2.799E-00	1.587E-00	1.351E-00	1.222E-00	-1.894E-01	-5.646E-00	-2.356E-00	-1.529E-00
5.950E-01	-2.217E-00	-3.597E-02	5.770E-01	6.661E-01	-1.888E-01	-5.782E-00	-2.511E-00	-1.663E-00
6.000E-01	-7.186E-00	-1.771E-00	-3.316E-01	-2.430E-02	-1.732E-01	-5.293E-00	-2.263E-00	-1.454E-00
6.050E-01	-1.167E-01	-3.370E-00	-1.203E-00	-6.926E-01	-1.439E-01	-4.224E-00	-1.648E-00	-9.362E-01
6.100E-01	-1.524E-01	-4.675E-00	-1.876E-00	-1.191E-00	-1.033E-01	-2.715E-00	-7.813E-01	-2.187E-01
6.150E-01	-1.757E-01	-5.466E-00	-2.234E-00	-1.414E-00	-5.529E-00	-9.698E-01	1.717E-01	5.412E-01
6.200E-01	-1.948E-01	-5.673E-00	-2.232E-00	-1.328E-00	-4.170E-01	7.775E-01	1.028E-01	1.172E-00
6.250E-01	-1.790E-01	-5.324E-00	-1.903E-00	-9.714E-01	4.550E-00	2.310E-00	1.631E-00	1.529E-00
6.300E-01	-1.595E-01	-4.432E-00	-1.345E-00	-4.493E-01	8.966E-00	3.468E-00	1.883E-00	1.531E-00
6.350E-01	-1.262E-01	-3.337E-00	-6.972E-01	9.803E-02	1.251E-01	4.170E-00	1.773E-00	1.181E-00
6.400E-01	-8.832E-00	-2.009E-00	-9.914E-02	5.308E-01	1.497E-01	4.423E-00	1.372E-00	5.669E-01
6.450E-01	-4.323E-00	-6.762E-01	3.411E-01	7.463E-01	1.625E-01	4.309E-00	8.151E-01	-1.569E-01
6.500E-01	3.601E-01	5.580E-01	5.747E-01	7.055E-01	1.636E-01	3.946E-00	2.698E-01	-8.067E-01
6.550E-01	4.846E-00	1.639E-00	6.203E-01	4.630E-01	1.537E-01	3.461E-00	-1.118E-01	-1.214E-00
6.600E-01	9.004E-00	2.560E-00	5.544E-01	5.750E-02	1.399E-01	2.943E-00	-2.318E-01	-1.270E-00
6.650E-01	1.244E-01	3.347E-00	4.848E-01	-3.158E-01	1.056E-01	2.425E-00	-7.372E-02	-9.523E-01
6.700E-01	1.500E-01	4.014E-00	5.148E-01	-5.431E-01	7.035E-00	1.880E-00	2.913E-01	-3.354E-01
6.750E-01	1.551E-01	4.564E-00	7.074E-01	-5.305E-01	2.980E-00	1.232E-00	7.213E-01	4.248E-01
6.800E-01	1.681E-01	4.943E-00	1.060E-00	-2.530E-01	-1.405E-00	3.926E-01	1.041E-00	1.128E-00
6.850E-01	1.581E-01	5.057E-00	1.500E-00	2.342E-01	-5.869E-00	-6.958E-01	1.087E-00	1.579E-00
6.900E-01	1.347E-01	4.787E-00	1.893E-00	8.059E-01	-1.010E-01	-2.026E-00	7.616E-01	1.637E-00
6.950E-01	9.854E-00	4.023E-00	2.084E-00	1.297E-00	-1.373E-01	-3.500E-00	5.780E-02	1.252E-00
7.000E-01	5.179E-00	2.705E-00	1.932E-00	1.547E-00	-1.636E-01	-4.930E-00	-9.224E-01	4.866E-01
7.050E-01	-2.370E-01	8.686E-01	1.364E-00	1.443E-00	-1.762E-01	-6.067E-00	-1.987E-00	-4.983E-01
7.100E-01	-5.902E-00	-1.343E-00	3.749E-01	9.532E-01	-1.723E-01	-6.643E-00	-2.891E-00	-1.477E-00
7.150E-01	-1.123E-01	-3.594E-00	-8.523E-01	1.472E-01	-1.504E-01	-6.441E-00	-3.398E-00	-2.213E-00
7.200E-01	-1.560E-01	-5.842E-00	-2.169E-00	-8.183E-01	-1.114E-01	-5.346E-00	-3.333E-00	-2.514E-00
7.250E-01	-1.843E-01	-7.440E-00	-3.294E-00	-1.731E-00	-5.930E-00	-3.394E-00	-2.633E-00	-2.282E-00
7.300E-01	-1.928E-01	-8.180E-00	-3.994E-00	-2.373E-00	3.477E-01	-7.819E-01	-1.369E-00	-1.541E-00
7.350E-01	-1.735E-01	-7.865E-00	-4.072E-00	-2.573E-00	6.691E-00	2.150E-00	2.587E-01	-4.315E-01
7.400E-01	-1.449E-01	-6.458E-00	-3.463E-00	-2.256E-00	1.962E-01	4.972E-00	8.140E-01	8.140E-01
7.450E-01	-3.274E-00	-4.104E-00	-2.236E-00	-1.461E-01	1.477E-01	7.239E-00	3.419E-00	1.929E-00
7.500E-01	-2.911E-00	-1.116E-00	-5.472E-01	-3.400E-01	1.916E-01	8.574E-00	4.349E-00	2.672E-00
7.550E-01	3.802E-00	2.074E-00	1.195E-00	8.745E-01	1.923E-01	8.741E-00	4.568E-00	2.886E-00
7.600E-01	1.091E-01	4.990E-00	2.788E-00	1.923E-00	1.696E-01	7.695E-00	4.033E-00	2.531E-00
7.650E-01	1.491E-01	7.198E-00	3.707E-00	2.581E-00	1.261E-01	5.588E-00	2.846E-00	1.698E-00
7.700E-01	1.789E-01	8.382E-00	4.352E-00	2.712E-00	6.782E-00	2.741E-00	1.237E-00	5.787E-01
7.750E-01	1.861E-01	8.336E-00	4.097E-00	2.302E-00	2.275E-01	-4.112E-01	-4.972E-01	-5.770E-01
7.800E-01	1.702E-01	7.287E-00	3.200E-00	1.440E-00	-6.197E-00	-3.406E-00	-2.050E-00	-1.525E-00

RECTANGULAR APERTURE : M = 36

U	RO	R2	R4	R6	I0	I2	I4	I6
7.850E 01	1.341E 01	5.274E 00	1.877E 00	3.944E-01	-1.168E 01	-5.830E 00	-3.174E 00	-2.087E 00
7.900E 01	8.307E 00	2.698E 00	3.973E-01	-6.452E-01	-1.558E 01	-7.386E 00	-3.728E 00	-2.185E 00
7.950E 01	2.393E 00	-4.942E-02	-9.644E-01	-1.427E 00	-1.745E 01	-7.930E 00	-3.695E 00	-1.861E 00
8.000E 01	-3.574E 00	-2.594E 00	-1.994E 00	-1.799E 00	-1.717E 01	-7.478E 00	-3.149E 00	-1.254E 00
8.050E 01	-8.882E 00	-4.640E 00	-2.579E 00	-1.720E 00	-1.484E 01	-6.175E 00	-2.322E 00	-5.566E-01
8.100E 01	-1.294E 01	-6.006E 00	-2.717E 00	-1.273E 00	-1.084E 01	-4.255E 00	-1.346E 00	4.194E-02
8.150E 01	-1.535E 01	-6.624E 00	-2.507E 00	-6.328E-01	-5.681E 00	-1.985E 00	-4.045E-01	4.105E-01
8.200E 01	-1.591E 01	-6.525E 00	-2.096E 00	-1.517E-02	1.181E-02	3.775E-01	4.036E-01	5.108E-01
8.250E 01	-1.441E 01	-5.795E 00	-1.632E 00	3.885E-01	5.588E 00	2.613E 00	1.055E 00	4.036E-01
8.300E 01	-1.164E 01	-4.554E 00	-1.215E 00	4.683E-01	1.043E 01	4.547E 00	1.584E 00	2.239E-01
8.350E 01	-7.347E 00	-2.911E 00	-8.641E-01	2.299E-01	1.402E 01	6.038E 00	2.049E 00	1.313E-01
8.400E 01	-2.185E 00	-9.748E-01	-5.253E-01	-2.056E-01	1.593E 01	6.966E 00	2.482E 00	2.508E-01
8.450E 01	3.285E 00	1.140E 00	-9.738E-02	-6.375E-01	1.592E 01	7.217E 00	2.861E 00	6.222E-01
8.500E 01	8.449E 00	3.290E 00	5.143E-01	-8.488E-01	1.392E 01	6.696E 00	3.091E 00	1.174E 00
8.550E 01	1.268E 01	5.279E 00	1.343E 00	-6.782E-01	1.009E 01	5.343E 00	3.024E 00	1.733E 00
8.600E 01	1.540E 01	6.852E 00	2.320E 00	-8.093E-02	4.789E 00	3.181E 00	2.507E 00	2.069E 00
8.650E 01	1.616E 01	7.725E 00	3.267E 00	8.418E-01	-1.368E 00	3.484E-01	1.445E 00	1.965E 00
8.700E 01	1.469E 01	7.627E 00	3.922E 00	1.355E 00	-7.402E 00	-2.865E 00	-1.437E-01	1.294E 00
8.750E 01	1.104E 01	6.382E 00	4.009E 00	2.646E 00	-1.303E 01	-6.028E 00	-2.084E 00	7.676E-02
8.800E 01	5.559E 00	3.978E 00	3.321E 00	2.910E 00	-1.677E 01	-8.613E 00	-4.054E 00	-1.494E 00
8.850E 01	-1.060E 00	6.260E-01	1.801E 00	2.444E 00	-1.812E 01	-1.009E 01	-5.628E 00	-3.078E 00
8.900E 01	-7.854E 00	-3.228E 00	-3.982E-01	1.224E 00	-1.667E 01	-1.001E 01	-6.377E 00	-4.263E 00
8.950E 01	-1.372E 01	-6.948E 00	-2.918E 00	-5.630E-01	-1.244E 01	-8.195E 00	-5.973E 00	-4.668E 00
9.000E 01	-1.760E 01	-9.811E 00	-5.244E 00	-2.539E 00	-5.950E 00	-4.738E 00	-4.302E 00	-4.050E 00
9.050E 01	-1.866E 01	-1.115E 01	-6.811E 00	-4.218E 00	1.848E 00	-1.049E-01	-1.527E 00	-2.396E 00
9.100E 01	-1.653E 01	-1.053E 01	-7.145E 00	-5.121E 00	9.654E 00	4.940E 00	1.904E 00	4.184E-02
9.150E 01	-1.138E 01	-7.843E 00	-5.995E 00	-4.903E 00	1.608E 01	9.448E 00	5.323E 00	2.781E 00
9.200E 01	-3.974E 00	-3.432E 00	-3.429E 00	-3.490E 00	1.384E 01	1.247E 01	7.978E 00	5.201E 00
9.250E 01	4.430E 00	1.968E 00	1.401E-01	-1.072E 00	2.010E 01	1.327E 01	9.199E 00	6.687E 00
9.300E 01	1.228E 01	7.330E 00	4.013E 00	1.862E 00	1.665E 01	1.151E 01	8.574E 00	6.788E 00
9.350E 01	1.804E 01	1.154E 01	7.345E 00	4.643E 00	9.957E 00	7.360E 00	6.071E 00	5.347E 00
9.400E 01	2.049E 01	1.363E 01	9.329E 00	6.578E 00	1.207E 00	1.523E 00	2.091E 00	2.568E 00
9.450E 01	1.901E 01	1.303E 01	9.405E 00	7.121E 00	-7.957E 00	-4.885E 00	-2.595E 00	-1.004E 00
9.500E 01	1.376E 01	9.704E 00	7.408E 00	6.025E 00	-1.572E 01	-1.055E 01	-6.987E 00	-4.586E 00
9.550E 01	5.681E 00	4.213E 00	3.649E 00	3.427E 00	-2.049E 01	-1.423E 01	-1.008E 01	-7.334E 00
9.600E 01	-3.648E 00	-2.363E 00	-1.126E 00	-1.502E-01	-2.121E 01	-1.505E 01	-1.112E 01	-8.548E 00
9.650E 01	-1.233E 01	-8.644E 00	-5.884E 00	-3.909E 00	-1.765E 01	-1.273E 01	-9.740E 00	-7.853E 00
9.700E 01	-1.855E 01	-1.325E 01	-9.530E 00	-6.953E 00	-1.046E 01	-7.656E 00	-6.158E 00	-5.314E 00
9.750E 01	-2.095E 01	-1.510E 01	-1.117E 01	-8.506E 00	-1.110E 00	-8.472E-01	-1.090E 00	-1.443E 00
9.800E 01	-1.896E 01	-1.371E 01	-1.033E 01	-8.113E 00	8.467E 00	6.248E 00	4.363E 00	2.901E 00
9.850E 01	-1.297E 01	-9.292E 00	-7.112E 00	-5.716E 00	1.624E 01	1.207E 01	8.964E 00	6.705E 00
9.900E 01	-4.226E 00	-2.762E 00	-2.172E 00	-1.971E 00	2.050E 01	1.530E 01	1.163E 01	9.044E 00
9.950E 01	5.382E 00	4.454E 00	3.392E 00	2.440E 00	2.036E 01	1.518E 01	1.169E 01	9.314E 00
1.000E 02	1.375E 01	1.074E 01	8.294E 00	6.411E 00	1.583E 01	1.170E 01	9.083E 00	7.395E 00
1.005E 02	1.904E 01	1.466E 01	1.136E 01	8.961E 00	7.918E 00	5.602E 00	4.361E 00	3.694E 00
1.010E 02	2.007E 01	1.524E 01	1.183E 01	9.424E 00	-1.596E 00	-1.731E 00	-1.400E 00	-9.342E-01
1.015E 02	1.663E 01	1.238E 01	9.541E 00	7.628E 00	-1.058E 00	-8.625E 00	-6.854E 00	-5.386E 00
1.020E 02	9.530E 00	6.684E 00	4.981E 00	3.954E 00	-1.702E 01	-1.349E 01	-1.071E 01	-8.578E 00
1.025E 02	4.056E-01	-5.275E-01	-7.900E-01	-7.424E-01	-1.950E 01	-1.521E 01	-1.204E 01	-8.571E 00
1.030E 02	-8.635E 00	-7.573E 00	-6.405E 00	-5.328E 00	-1.751E 01	-1.338E 01	-1.051E 01	-8.503E 00
1.035E 02	-1.552E 01	-1.280E 01	-1.051E 01	-8.674E 00	-1.157E 01	-8.477E 00	-6.493E 00	-5.219E 00
1.040E 02	-1.868E 01	-1.497E 01	-1.211E 01	-9.936E 00	-3.154E 00	-1.670E 00	-9.578E-01	-6.666E-01
1.045E 02	-1.744E 01	-1.359E 01	-1.080E 01	-8.776E 00	5.742E 00	5.396E 00	4.747E 00	4.029E 00
1.050E 02	-1.218E 01	-9.020E 00	-6.892E 00	-5.456E 00	1.302E 01	1.103E 01	9.226E 00	7.696E 00
1.055E 02	-4.204E 00	-2.374E 00	-1.340E 00	-7.847E-01	1.699E 01	1.369E 01	1.139E 01	9.418E 00
1.060E 02	4.529E 00	4.723E 00	4.492E 00	4.081E 00	1.681E 01	1.334E 01	1.072E 01	8.766E 00
1.065E 02	1.192E 01	1.054E 01	9.169E 00	7.926E 00	1.262E 01	9.564E 00	7.417E 00	5.915E 00
1.070E 02	1.624E 01	1.370E 01	1.154E 01	9.786E 00	5.555E 00	3.560E 00	2.334E 00	1.602E 00
1.075E 02	1.652E 01	1.345E 01	1.105E 01	9.195E 00	-2.583E 00	-3.148E 00	-3.229E 00	-3.060E 00
1.080E 02	1.280E 01	9.930E 00	7.831E 00	6.311E 00	-9.773E 00	-8.877E 00	-7.861E 00	-6.872E 00
1.085E 02	6.115E 00	4.069E 00	2.732E 00	1.877E 00	-1.427E 01	-1.222E 01	-1.040E 01	-8.857E 00
1.090E 02	-1.816E 00	-2.628E 00	-2.943E 00	-2.969E 00	-1.506E 01	-1.239E 01	-1.023E 01	-8.518E 00
1.095E 02	-8.995E 00	-8.473E 00	-7.755E 00	-6.989E 00	-1.206E 01	-9.430E 00	-7.446E 00	-5.969E 00
1.100E 02	-1.367E 01	-1.203E 01	-1.050E 01	-9.164E 00	-6.161E 00	-4.168E 00	-2.809E 00	-1.900E 00
1.105E 02	-1.475E 01	-1.245E 01	-1.053E 01	-8.962E 00	1.049E 00	1.987E 00	2.443E 00	2.599E 00
1.110E 02	-1.211E 01	-9.731E 00	-7.885E 00	-6.473E 00	7.687E 00	7.427E 00	6.929E 00	6.335E 00
1.115E 02	-6.546E 00	-4.652E 00	-3.312E 00	-2.382E 00	1.207E 01	1.076E 01	9.489E 00	8.328E 00
1.120E 02	4.161E-01	1.413E 00	1.962E 00	2.215E 00	1.316E 01	1.119E 01	9.488E 00	8.068E 00
1.125E 02	6.945E 00	6.876E 00	6.553E 00	6.107E 00	1.079E 01	8.668E 00	6.978E 00	5.655E 00
1.130E 02	1.138E 01	1.034E 01	9.285E 00	8.287E 00	5.705E 00	3.954E 00	2.678E 00	1.767E 00
1.135E 02	1.268E 01	1.099E 01	9.498E 00	8.224E 00	-6.619E-01	-1.648E 00	-2.229E 00	-2.529E 00
1.140E 02	1.062E 01	8.745E 00	7.215E 00	5.993E 00	-6.585E 00	-6.625E 00	-6.415E 00	-6.067E 00
1.145E 02	5.911E 00	4.316E 00	3.123E 00	2.251E 00	-1.051E 01	-9.663E 00	-8.772E 00	-7.900E 00
1.150E 02	-9.891E-02	-1.043E 00	-1.627E 00	-1.954E 00	-1.148E 01	-1.002E 01	-8.706E 00	-7.556E 00
1.155E 02	-5.757E 00	-5.866E 00	-5.739E 00	-5.472E 00	-9.330E 00	-7.649E 00	-6.288E 00	-5.163E 00
1.160E 02	-9.573E 00	-8.884E 00	-8.127E 00	-7.370E 00	-4.764E 00	-3.326E 00	-2.229E 00	-1.410E 00
1.165E 02	-1.061E 01	-9.360E 00	-8.206E 00	-7.180E 00	8.959E-01	1.769E 00	2.327E 00	2.653E 00
1.170E 02	-8.729E 00	-7.272E 00	-6.041E 00	-5.024E 00	6.077E 00	6.209E 00	6.124E 00	5.905E 00
1.175E 02	-4.580E 00	-3.303E 00	-2.313E 00	-1.563E 00	9.388E 00	8.803E 00	8.142E 00	7.468E 00
1.180E 02	5.886E-01	1.374E 00	1.886E 00	2.193E 00	10.000E 00	8.902E 00	7.874E 00	6.946E 00
1.185E 02	5.300E 00	5.430E 00	5.368E 00	5.180E 00	7.850E 00	6.560E 00	5.455E 00	4.528E 00
1.190E 02	8.268E 00	7.762E 00	7.181E 00	6.580E 00	3.640E 00	2.506E 00	1.613E 00	9.273E-01
1.195E 02	8.749E 00	7.787E 00	6.876E 00	6.045E 00	-1.385E 00	-2.082E 00	-2.545E 00	-2.827E 00
1.200E 02	6.728E 00	5.538E 00	4.618E 00	3.790E 00	-5.749E 00	-5.912E 00	-5.855E 00	-5.686E 00
1.205E 02	2.897E 00	1.909E 00	1.124E 00	5.170E-01	-8.401E 00	-7.946E 00	-7.423E 00	-6.876E 00
1.210E 02	-1.544E 00	-2.160E 00	-2.556E 00	-2.795E 00	-8.944E 00	-7.687E 00	-6.868E 00	-6.114E 00
1.215E 02	-5.345E 00	-5.421E 00	-5.351E 00	-5.182E 00	-6.297E 00	-5.296E 00	-4.421E 00	-3.674E 00

RECTANGULAR APERTURE : M 36

U	R0	R2	R4	R6	I0	I2	I4	I6
1.220E 02	-7.383E 00	-6.959E 00	-6.475E 00	-5.970E 00	-2.401E 00	-1.535E 00	-8.408E-01	-2.996E-01
1.225E 02	-7.161E 00	-6.391E 00	-5.653E 00	-4.970E 00	1.967E 00	2.417E 00	2.816E 00	3.019E 00
1.230E 02	-4.840E 00	-3.954E 00	-3.184E 00	-2.520E 00	5.543E 00	5.587E 00	5.507E 00	5.340E 00
1.235E 02	-1.187E 00	-4.425E-01	1.546E-01	6.204E-01	7.347E 00	6.950E 00	6.502E 00	6.036E 00
1.240E 02	2.669E 00	3.083E 00	3.352E 00	3.505E 00	6.948E 00	6.254E 00	5.589E 00	4.971E 00
1.245E 02	5.577E 00	5.573E 00	5.464E 00	5.282E 00	4.575E 00	3.749E 00	3.115E 00	2.525E 00
1.250E 02	6.710E 00	6.321E 00	5.891E 00	5.446E 00	1.020E 00	3.822E-01	-1.304E-01	-5.299E-01
1.255E 02	5.793E 00	5.158E 00	4.548E 00	3.983E 00	-2.615E 00	-2.949E 00	-3.160E 00	-3.271E 00
1.260E 02	3.174E 00	2.488E 00	1.883E 00	1.361E 00	-5.256E 00	-5.216E 00	-5.089E 00	-4.901E 00
1.265E 02	-3.066E-01	-8.463E-01	-1.278E 00	-1.612E 00	-6.173E 00	-5.800E 00	-5.395E 00	-4.981E 00
1.270E 02	-3.575E 00	-3.828E 00	-3.977E 00	-4.041E 00	-5.184E 00	-4.610E 00	-4.062E 00	-3.555E 00
1.275E 02	-5.659E 00	-5.574E 00	-5.413E 00	-5.214E 00	-2.688E 00	-2.092E 00	-1.568E 00	-1.118E 00
1.280E 02	-5.973E 00	-5.601E 00	-5.207E 00	-4.809E 00	4.766E-01	9.220E-01	1.274E 00	1.543E 00
1.285E 02	-4.486E 00	-3.956E 00	-3.453E 00	-2.988E 00	3.307E 00	3.485E 00	3.577E 00	3.598E 00
1.290E 02	-1.711E 00	-1.187E 00	-7.279E-01	-3.343E-01	4.945E 00	4.826E 00	4.649E 00	4.434E 00
1.295E 02	1.466E 00	1.833E 00	2.119E 00	2.332E 00	4.940E 00	4.580E 00	4.205E 00	3.831E 00
1.300E 02	4.069E 00	4.184E 00	4.227E 00	4.211E 00	3.366E 00	2.849E 00	2.441E 00	2.028E 00
1.305E 02	5.333E 00	5.182E 00	4.986E 00	4.761E 00	7.897E-01	3.452E-01	-4.096E-02	-3.686E-01
1.310E 02	4.930E 00	4.578E 00	4.219E 00	3.864E 00	-1.932E 00	-2.215E 00	-2.429E 00	-2.580E 00
1.315E 02	3.058E 00	2.624E 00	2.219E 00	1.848E 00	-3.924E 00	-3.974E 00	-3.964E 00	-3.906E 00
1.320E 02	3.576E-01	-2.311E-02	-3.511E-01	-6.268E-01	-4.574E 00	-4.392E 00	-4.177E 00	-3.940E 00
1.325E 02	-2.301E 00	-2.513E 00	-2.677E 00	-2.783E 00	-3.715E 00	-3.374E 00	-3.031E 00	-2.698E 00
1.330E 02	-4.097E 00	-4.099E 00	-4.053E 00	-3.968E 00	-1.669E 00	-1.282E 00	-9.241E-01	-5.998E-01
1.335E 02	-4.514E 00	-4.317E 00	-4.075E 00	-3.858E 00	8.724E-01	1.185E 00	1.449E 00	1.667E 00
1.340E 02	-3.495E 00	-3.173E 00	-2.854E 00	-2.548E 00	3.077E 00	3.225E 00	3.322E 00	3.374E 00
1.345E 02	-1.437E 00	-1.098E 00	-7.873E-01	-5.092E-01	4.242E 00	4.192E 00	4.103E 00	3.985E 00
1.350E 02	9.471E-01	1.198E 00	1.406E 00	1.733E 00	4.016E 00	3.798E 00	3.562E 00	3.320E 00
1.355E 02	2.872E 00	2.964E 00	3.013E 00	3.024E 00	2.505E 00	2.197E 00	1.897E 00	1.612E 00
1.360E 02	3.736E 00	3.651E 00	3.537E 00	3.400E 00	2.261E-01	-7.086E-02	-3.390E-01	-5.763E-01
1.365E 02	3.307E 00	3.085E 00	2.854E 00	2.621E 00	-2.071E 00	-2.265E 00	-2.421E 00	-2.541E 00
1.370E 02	1.789E 00	1.510E 00	1.243E 00	9.924E-01	-3.650E 00	-3.688E 00	-3.691E 00	-3.663E 00
1.375E 02	-2.615E-01	-5.061E-01	-7.227E-01	-9.105E-01	-4.025E 00	-3.906E 00	-3.765E 00	-3.608E 00
1.380E 02	-2.130E 00	-2.265E 00	-2.366E 00	-2.436E 00	-3.114E 00	-2.887E 00	-2.656E 00	-2.427E 00
1.385E 02	-3.189E 00	-3.179E 00	-3.133E 00	-3.076E 00	-1.255E 00	-9.974E-01	-7.550E-01	-5.303E-01
1.390E 02	-3.101E 00	-2.958E 00	-2.800E 00	-2.632E 00	9.210E-01	1.125E 00	1.301E 00	1.452E 00
1.395E 02	-1.927E 00	-1.706E 00	-1.488E 00	-1.274E 00	2.699E 00	2.768E 00	2.848E 00	2.881E 00
1.400E 02	-9.650E-02	1.255E-01	3.312E-01	5.184E-01	3.521E 00	3.476E 00	3.407E 00	3.320E 00
1.405E 02	1.747E 00	1.899E 00	2.026E 00	2.128E 00	3.165E 00	3.008E 00	2.842E 00	2.671E 00
1.410E 02	2.969E 00	3.005E 00	3.017E 00	3.006E 00	1.803E 00	1.594E 00	1.391E 00	1.196E 00
1.415E 02	3.157E 00	3.074E 00	2.973E 00	2.859E 00	-6.220E-02	-2.518E-01	-4.243E-01	-5.785E-01
1.420E 02	2.240E 00	2.091E 00	1.917E 00	1.742E 00	-1.783E 00	-1.893E 00	-1.980E 00	-2.046E 00
1.425E 02	5.952E-01	4.012E-01	2.153E-01	4.017E-02	-2.786E 00	-2.786E 00	-2.765E 00	-2.727E 00
1.430E 02	-1.262E 00	-1.416E 00	-1.552E 00	-1.671E 00	-2.766E 00	-2.663E 00	-2.549E 00	-2.425E 00
1.435E 02	-2.680E 00	-2.746E 00	-2.791E 00	-2.818E 00	-1.782E 00	-1.618E 00	-1.453E 00	-1.291E 00
1.440E 02	-3.189E 00	-3.150E 00	-3.094E 00	-3.025E 00	-2.224E-01	-5.576E-02	1.008E-01	2.454E-01
1.445E 02	-2.634E 00	-2.510E 00	-2.378E 00	-2.241E 00	1.366E 00	1.443E 00	1.545E 00	1.625E 00
1.450E 02	-1.226E 00	-1.063E 00	-9.025E-01	-7.475E-01	2.336E 00	2.361E 00	2.368E 00	2.360E 00
1.455E 02	5.410E-01	6.864E-01	8.202E-01	9.414E-01	2.437E 00	2.370E 00	2.290E 00	2.202E 00
1.460E 02	2.064E 00	2.144E 00	2.208E 00	2.258E 00	1.623E 00	1.493E 00	1.359E 00	1.225E 00
1.465E 02	2.839E 00	2.831E 00	2.809E 00	2.775E 00	2.111E-01	6.562E-02	-7.414E-02	-2.066E-01
1.470E 02	2.636E 00	2.549E 00	2.453E 00	2.351E 00	-1.276E 00	-1.386E 00	-1.483E 00	-1.569E 00
1.475E 02	1.566E 00	1.434E 00	1.302E 00	1.171E 00	-2.295E 00	-2.333E 00	-2.357E 00	-2.368E 00
1.480E 02	3.660E-02	-9.245E-02	-2.140E-01	-3.270E-01	-2.476E 00	-2.433E 00	-2.379E 00	-2.315E 00
1.485E 02	-1.401E 00	-1.483E 00	-1.553E 00	-1.611E 00	-1.755E 00	-1.650E 00	-1.540E 00	-1.427E 00
1.490E 02	-2.250E 00	-2.260E 00	-2.257E 00	-2.246E 00	-3.917E-01	-2.639E-01	-1.389E-01	-1.813E-02
1.495E 02	-2.240E 00	-2.179E 00	-2.109E 00	-2.033E 00	1.126E 00	1.231E 00	1.327E 00	1.415E 00
1.500E 02	-1.419E 00	-1.313E 00	-1.205E 00	-1.096E 00	2.259E 00	2.306E 00	2.342E 00	2.367E 00
1.505E 02	-1.256E-01	-1.449E-02	9.182E-02	1.923E-01	2.609E 00	2.585E 00	2.551E 00	2.509E 00
1.510E 02	1.141E 00	1.217E 00	1.284E 00	1.342E 00	2.062E 00	1.978E 00	1.890E 00	1.798E 00
1.515E 02	1.908E 00	1.924E 00	1.930E 00	1.926E 00	8.190E-01	7.084E-01	5.989E-01	4.915E-01
1.520E 02	1.899E 00	1.853E 00	1.799E 00	1.738E 00	-6.728E-01	-7.705E-01	-8.621E-01	-9.468E-01
1.525E 02	1.136E 00	1.047E 00	9.554E-01	8.627E-01	-1.889E 00	-1.940E 00	-1.983E 00	-2.017E 00
1.530E 02	-7.722E-02	-1.747E-01	-2.690E-01	-3.594E-01	-2.415E 00	-2.405E 00	-2.386E 00	-2.361E 00
1.535E 02	-1.271E 00	-1.341E 00	-1.404E 00	-1.459E 00	-2.092E 00	-2.028E 00	-1.958E 00	-1.885E 00
1.540E 02	-1.986E 00	-2.004E 00	-2.014E 00	-2.016E 00	-1.070E 00	-9.777E-01	-8.851E-01	-7.935E-01
1.545E 02	-1.947E 00	-1.909E 00	-1.864E 00	-1.814E 00	2.552E-01	3.414E-01	4.230E-01	4.996E-01
1.550E 02	-1.160E 00	-1.082E 00	-1.001E 00	-9.191E-01	1.394E 00	1.443E 00	1.485E 00	1.520E 00
1.555E 02	8.431E-02	1.726E-01	2.589E-01	3.424E-01	1.941E 00	1.938E 00	1.928E 00	1.911E 00
1.560E 02	1.328E 00	1.393E 00	1.454E 00	1.509E 00	1.727E 00	1.676E 00	1.620E 00	1.561E 00
1.565E 02	2.110E 00	2.131E 00	2.145E 00	2.152E 00	8.716E-01	7.940E-01	7.161E-01	6.386E-01
1.570E 02	2.146E 00	2.115E 00	2.079E 00	2.039E 00	-2.676E-01	-3.410E-01	-4.111E-01	-4.772E-01
1.575E 02	1.423E 00	1.355E 00	1.285E 00	1.213E 00	-1.235E 00	-1.277E 00	-1.314E 00	-1.344E 00
1.580E 02	2.120E-01	1.327E-01	5.485E-02	-2.109E-02	-1.655E 00	-1.652E 00	-1.643E 00	-1.628E 00
1.585E 02	-1.044E 00	-1.105E 00	-1.162E 00	-1.214E 00	-1.373E 00	-1.327E 00	-1.278E 00	-1.225E 00
1.590E 02	-1.892E 00	-1.914E 00	-1.930E 00	-1.941E 00	-5.108E-01	-4.421E-01	-3.730E-01	-3.040E-01
1.595E 02	-2.040E 00	-2.016E 00	-1.989E 00	-1.957E 00	5.808E-01	6.453E-01	7.071E-01	7.657E-01
1.600E 02	-1.462E 00	-1.404E 00	-1.345E 00	-1.284E 00	1.463E 00	1.449E 00	1.530E 00	1.556E 00
1.605E 02	-4.025E-01	-3.345E-01	-2.675E-01	-2.020E-01	1.778E 00	1.762E 00	1.742E 00	1.747E 00
1.610E 02	7.209E-01	7.737E-01	8.230E-01	8.685E-01	1.392E 00	1.348E 00	1.302E 00	1.252E 00
1.615E 02	1.483E 00	1.502E 00	1.516E 00	1.525E 00	4.424E-01	3.784E-01	3.140E-01	2.497E-01
1.620E 02	1.613E 00	1.592E 00	1.568E 00	1.540E 00	-7.119E-01	-7.714E-01	-8.285E-01	-8.831E-01
1.625E 02	1.073E 00	1.043E 00	9.923E-01	9.399E-01	-1.631E 00	-1.664E 00	-1.692E 00	-1.717E 00
1.630E 02	1.633E-01	1.057E-01	4.904E-02	-6.296E-03	-1.965E 00	-1.959E 00	-1.950E 00	-1.936E 00
1.635E 02	-7.816E-01	-8.243E-01	-8.639E-01	-9.003E-01	-1.586E 00	-1.545E 00	-1.504E 00	-1.458E 00
1.640E 02	-1.351E 00	-1.362E 00	-1.370E 00	-1.374E 00	-6.423E-01	-5.840E-01	-5.254E-01	-4.658E-01
1.645E 02	-1.313E 00	-1.290E 00	-1.264E 00	-1.235E 00	5.082E-01	5.620E-01	6.138E-01	6.634E-01
1.650E 02	-6.876E-01	-6.405E-01	-5.922E-01	-5.431E-01	1.433E 00	1.462E 00	1.488E 00	1.511E 00

RECTANGULAR APERTURE : M = 36

U	R0	R2	R4	R6	I0	I2	I4	I6
1.655E 02	2.634E-01	3.151E-01	3.657E-01	4.150E-01	1.796E 00	1.791E 00	1.782E 00	1.771E 00
1.660E 02	1.145E 00	1.140E 00	1.213E 00	1.243E 00	1.484E 00	1.449E 00	1.411E 00	1.372E 00
1.665E 02	1.587E 00	1.593E 00	1.595E 00	1.593E 00	6.493E-01	5.989E-01	5.485E-01	4.983E-01
1.670E 02	1.396E 00	1.370E 00	1.341E 00	1.310E 00	-3.585E-01	-4.033E-01	-4.463E-01	-4.872E-01
1.675E 02	6.318E-01	5.851E-01	5.376E-01	4.894E-01	-1.134E 00	-1.156E 00	-1.175E 00	-1.191E 00
1.680E 02	-4.125E-01	-4.609E-01	-5.083E-01	-5.544E-01	-1.380E 00	-1.372E 00	-1.361E 00	-1.347E 00
1.685E 02	-1.330E 00	-1.361E 00	-1.370E 00	-1.416E 00	-1.024E 00	-9.904E-01	-9.555E-01	-9.193E-01
1.690E 02	-1.742E 00	-1.765E 00	-1.764E 00	-1.761E 00	-2.428E-01	-1.993E-01	-1.559E-01	-1.130E-01
1.695E 02	-1.543E 00	-1.516E 00	-1.488E 00	-1.458E 00	6.132E-01	6.484E-01	6.819E-01	7.134E-01
1.700E 02	-7.619E-01	-7.182E-01	-6.740E-01	-6.294E-01	1.169E 00	1.182E 00	1.192E 00	1.199E 00
1.705E 02	2.689E-01	3.122E-01	3.544E-01	3.954E-01	1.182E 00	1.167E 00	1.150E 00	1.131E 00
1.710E 02	1.147E 00	1.173E 00	1.197E 00	1.218E 00	6.411E-01	6.058E-01	5.696E-01	5.324E-01
1.715E 02	1.539E 00	1.538E 00	1.536E 00	1.531E 00	-2.277E-01	-2.642E-01	-3.083E-01	-3.478E-01
1.720E 02	1.317E 00	1.292E 00	1.265E 00	1.237E 00	-1.055E 00	-1.084E 00	-1.112E 00	-1.137E 00
1.725E 02	6.033E-01	5.653E-01	5.270E-01	4.886E-01	-1.486E 00	-1.491E 00	-1.494E 00	-1.495E 00
1.730E 02	-2.820E-01	-3.167E-01	-3.503E-01	-3.825E-01	-1.324E 00	-1.304E 00	-1.282E 00	-1.258E 00
1.735E 02	-9.608E-01	-9.779E-01	-9.931E-01	-1.006E 00	-6.188E-01	-5.819E-01	-5.442E-01	-5.060E-01
1.740E 02	-1.155E 00	-1.148E 00	-1.139E 00	-1.129E 00	3.335E-01	3.922E-01	4.302E-01	4.674E-01
1.745E 02	-8.004E-01	-7.740E-01	-7.466E-01	-7.182E-01	1.206E 00	1.231E 00	1.254E 00	1.276E 00
1.750E 02	-7.445E-02	-4.082E-02	-7.155E-03	2.621E-02	1.600E 00	1.602E 00	1.601E 00	1.599E 00
1.755E 02	6.860E-01	7.122E-01	7.372E-01	7.608E-01	1.386E 00	1.364E 00	1.341E 00	1.317E 00
1.760E 02	1.131E 00	1.139E 00	1.144E 00	1.148E 00	6.617E-01	6.270E-01	5.919E-01	5.566E-01
1.765E 02	1.050E 00	1.036E 00	1.019E 00	1.002E 00	-2.664E-01	-2.999E-01	-3.325E-01	-3.641E-01
1.770E 02	4.630E-01	4.329E-01	4.022E-01	3.709E-01	-1.018E 00	-1.037E 00	-1.054E 00	-1.069E 00
1.775E 02	-3.861E-01	-4.185E-01	-4.505E-01	-4.818E-01	-1.298E 00	-1.296E 00	-1.291E 00	-1.285E 00
1.780E 02	-1.133E 00	-1.154E 00	-1.173E 00	-1.191E 00	-1.020E 00	-9.979E-01	-9.752E-01	-9.516E-01
1.785E 02	-1.450E 00	-1.451E 00	-1.450E 00	-1.447E 00	-3.360E-01	-3.060E-01	-2.761E-01	-2.462E-01
1.790E 02	-1.191E 00	-1.171E 00	-1.150E 00	-1.128E 00	4.289E-01	4.535E-01	4.772E-01	4.998E-01
1.795E 02	-4.515E-01	-4.199E-01	-3.879E-01	-3.558E-01	9.258E-01	9.344E-01	9.416E-01	9.474E-01
1.800E 02	4.680E-01	4.981E-01	5.275E-01	5.563E-01	9.344E-01	9.248E-01	9.120E-01	8.989E-01
1.805E 02	1.191E 00	1.208E 00	1.223E 00	1.236E 00	4.595E-01	4.351E-01	4.103E-01	3.849E-01
1.810E 02	1.429E 00	1.426E 00	1.421E 00	1.415E 00	-2.724E-01	-2.991E-01	-3.254E-01	-3.512E-01
1.815E 02	1.101E 00	1.080E 00	1.059E 00	1.036E 00	-9.157E-01	-9.323E-01	-9.479E-01	-9.624E-01
1.820E 02	3.690E-01	3.406E-01	3.123E-01	2.841E-01	-1.161E 00	-1.160E 00	-1.158E 00	-1.154E 00
1.825E 02	-4.381E-01	-4.614E-01	-4.839E-01	-5.056E-01	-8.751E-01	-8.568E-01	-8.376E-01	-8.175E-01
1.830E 02	-9.701E-01	-9.787E-01	-9.861E-01	-9.923E-01	-1.644E-01	-1.368E-01	-1.090E-01	-8.106E-02
1.835E 02	-1.011E 00	-1.002E 00	-9.925E-01	-9.816E-01	6.715E-01	6.964E-01	7.207E-01	7.443E-01
1.840E 02	-5.736E-01	-5.525E-01	-5.309E-01	-5.089E-01	1.271E 00	1.283E 00	1.293E 00	1.302E 00
1.845E 02	1.128E-01	1.358E-01	1.584E-01	1.806E-01	1.372E 00	1.365E 00	1.357E 00	1.348E 00
1.850E 02	7.078E-01	7.215E-01	7.344E-01	7.463E-01	9.266E-01	9.051E-01	8.828E-01	8.601E-01
1.855E 02	9.187E-01	9.169E-01	9.140E-01	9.101E-01	1.271E-01	1.003E-01	7.350E-02	4.690E-02
1.860E 02	6.364E-01	6.201E-01	6.030E-01	5.853E-01	-6.839E-01	-7.045E-01	-7.243E-01	-7.434E-01
1.865E 02	-1.332E-02	-3.647E-02	-5.967E-02	-8.286E-02	-1.165E 00	-1.171E 00	-1.176E 00	-1.180E 00
1.870E 02	-7.274E-01	-7.464E-01	-7.648E-01	-7.826E-01	-1.129E 00	-1.113E 00	-1.107E 00	-1.096E 00
1.875E 02	-1.165E 00	-1.171E 00	-1.176E 00	-1.180E 00	-6.230E-01	-6.024E-01	-5.814E-01	-5.602E-01
1.880E 02	-1.105E 00	-1.095E 00	-1.084E 00	-1.073E 00	4.418E-02	1.151E-01	1.358E-01	1.560E-01
1.885E 02	-5.541E-01	-5.324E-01	-5.102E-01	-4.878E-01	6.779E-01	6.894E-01	7.002E-01	7.101E-01
1.890E 02	2.584E-01	2.822E-01	3.058E-01	3.290E-01	8.574E-01	8.446E-01	8.509E-01	8.465E-01
1.895E 02	9.799E-01	9.954E-01	1.010E 00	1.024E 00	5.620E-01	5.470E-01	5.314E-01	5.155E-01
1.900E 02	1.298E 00	1.298E 00	1.298E 00	1.297E 00	-4.725E-02	-6.664E-02	-8.596E-02	-1.052E-01
1.905E 02	1.081E 00	1.068E 00	1.053E 00	1.039E 00	-6.562E-01	-6.701E-01	-6.834E-01	-6.961E-01
1.910E 02	4.432E-01	4.219E-01	4.005E-01	3.790E-01	-9.488E-01	-9.501E-01	-9.507E-01	-9.504E-01
1.915E 02	-3.174E-01	-3.364E-01	-3.549E-01	-3.730E-01	-7.598E-01	-7.476E-01	-7.348E-01	-7.214E-01
1.920E 02	-8.542E-01	-8.626E-01	-8.702E-01	-8.771E-01	-1.571E-01	-1.369E-01	-1.166E-01	-9.617E-02
1.925E 02	-9.375E-01	-9.323E-01	-9.264E-01	-9.198E-01	5.882E-01	6.069E-01	6.253E-01	6.432E-01
1.930E 02	-5.603E-01	-5.451E-01	-5.296E-01	-5.139E-01	1.128E 00	1.137E 00	1.145E 00	1.152E 00
1.935E 02	6.224E-02	7.917E-02	9.591E-02	1.124E-01	1.205E 00	1.199E 00	1.193E 00	1.186E 00
1.940E 02	6.005E-01	6.104E-01	6.197E-01	6.285E-01	7.731E-01	7.561E-01	7.387E-01	7.209E-01
1.945E 02	7.728E-01	7.707E-01	7.679E-01	7.646E-01	2.426E-02	3.584E-03	-1.701E-02	-3.748E-02
1.950E 02	4.849E-01	4.720E-01	4.586E-01	4.449E-01	-7.038E-01	-7.189E-01	-7.334E-01	-7.474E-01
1.955E 02	-1.225E-01	-1.397E-01	-1.568E-01	-1.739E-01	-1.088E 00	-1.091E 00	-1.093E 00	-1.095E 00
1.960E 02	-7.425E-01	-7.551E-01	-7.673E-01	-7.791E-01	-9.732E-01	-9.639E-01	-9.540E-01	-9.437E-01
1.965E 02	-1.053E 00	-1.055E 00	-1.056E 00	-1.056E 00	-4.452E-01	-4.289E-01	-4.124E-01	-3.958E-01
1.970E 02	-8.781E-01	-8.674E-01	-8.561E-01	-8.444E-01	2.155E-01	2.304E-01	2.450E-01	2.592E-01
1.975E 02	-2.770E-01	-2.589E-01	-2.405E-01	-2.221E-01	6.741E-01	6.802E-01	6.858E-01	6.909E-01
1.980E 02	4.802E-01	4.975E-01	5.145E-01	5.311E-01	7.082E-01	7.031E-01	6.974E-01	6.913E-01
1.985E 02	1.044E 00	1.052E 00	1.060E 00	1.068E 00	3.183E-01	3.052E-01	2.918E-01	2.783E-01
1.990E 02	1.155E 00	1.151E 00	1.147E 00	1.142E 00	-2.746E-01	-2.883E-01	-3.018E-01	-3.151E-01
1.995E 02	7.739E-01	7.601E-01	7.459E-01	7.315E-01	-7.423E-01	-7.490E-01	-7.552E-01	-7.609E-01
2.000E 02	9.611E-02	7.942E-02	6.281E-02	4.629E-02	-8.182E-01	-8.140E-01	-8.092E-01	-8.040E-01
2.005E 02	-5.435E-01	-5.550E-01	-5.661E-01	-5.768E-01	-4.364E-01	-4.230E-01	-4.092E-01	-3.952E-01
2.010E 02	-8.407E-01	-8.421E-01	-8.429E-01	-8.432E-01	2.314E-01	2.475E-01	2.636E-01	2.796E-01
2.015E 02	-6.743E-01	-6.657E-01	-6.568E-01	-6.476E-01	8.597E-01	8.706E-01	8.811E-01	8.912E-01
2.020E 02	-1.641E-01	-1.510E-01	-1.380E-01	-1.250E-01	1.133E 00	1.134E 00	1.133E 00	1.133E 00
2.025E 02	3.938E-01	4.038E-01	4.135E-01	4.229E-01	9.088E-01	8.983E-01	8.874E-01	8.761E-01
2.030E 02	6.832E-01	6.845E-01	6.854E-01	6.859E-01	2.885E-01	2.723E-01	2.561E-01	2.398E-01
2.035E 02	5.353E-01	5.272E-01	5.187E-01	5.098E-01	-4.292E-01	-4.433E-01	-4.571E-01	-4.707E-01
2.040E 02	1.888E-02	5.546E-03	-7.852E-03	-2.129E-02	-9.018E-01	-9.074E-01	-9.126E-01	-9.173E-01
2.045E 02	-5.939E-01	-6.052E-01	-6.163E-01	-6.271E-01	-9.173E-01	-9.125E-01	-9.073E-01	-9.018E-01
2.050E 02	-9.696E-01	-9.727E-01	-9.753E-01	-9.774E-01	-5.011E-01	-4.893E-01	-4.775E-01	-4.654E-01
2.055E 02	-8.901E-01	-8.829E-01	-8.752E-01	-8.672E-01	1.006E-01	1.125E-01	1.243E-01	1.358E-01
2.060E 02	-3.707E-01	-3.564E-01	-3.420E-01	-3.274E-01	5.534E-01	5.589E-01	5.642E-01	5.691E-01
2.065E 02	3.438E-01	3.582E-01	3.725E-01	3.866E-01	6.134E-01	6.099E-01	6.061E-01	6.020E-01
2.070E 02	9.048E-01	9.125E-01	9.198E-01	9.268E-01	2.582E-01	2.481E-01	2.378E-01	2.274E-01
2.075E 02	1.042E 00	1.039E 00	1.037E 00	1.033E 00	-3.020E-01	-3.127E-01	-3.233E-01	-3.337E-01
2.080E 02	7.037E-01	6.932E-01	6.825E-01	6.715E-01	-7.386E-01	-7.434E-01	-7.479E-01	-7.520E-01
2.085E 02	8.957E-02	7.278E-02	6.004E-02	4.737E-02	-7.847E-01	-7.803E-01	-7.757E-01	-7.706E-01

RECTANGULAR APERTURE : M = 36

U	RO	R2	R4	R6	I0	I2	I4	I6
2.090E 02	-4.787E-01	-4.871E-01	-4.952E-01	-5.030E-01	-3.834E-01	-3.717E-01	-3.598E-01	-3.477E-01
2.095E 02	-4.765E-01	-4.849E-01	-4.930E-01	-5.008E-01	-3.825E-01	-3.708E-01	-3.589E-01	-3.468E-01
2.100E 02	-4.743E-01	-4.827E-01	-4.908E-01	-4.986E-01	-3.816E-01	-3.699E-01	-3.580E-01	-3.459E-01
2.105E 02	-4.721E-01	-4.805E-01	-4.886E-01	-4.964E-01	-3.807E-01	-3.690E-01	-3.571E-01	-3.450E-01
2.110E 02	-4.699E-01	-4.783E-01	-4.864E-01	-4.942E-01	-3.798E-01	-3.681E-01	-3.562E-01	-3.441E-01
2.115E 02	-4.677E-01	-4.761E-01	-4.842E-01	-4.920E-01	-3.789E-01	-3.672E-01	-3.553E-01	-3.432E-01
2.120E 02	-4.655E-01	-4.739E-01	-4.820E-01	-4.898E-01	-3.780E-01	-3.663E-01	-3.544E-01	-3.423E-01
2.125E 02	-4.633E-01	-4.717E-01	-4.798E-01	-4.876E-01	-3.771E-01	-3.654E-01	-3.535E-01	-3.414E-01
2.130E 02	-4.611E-01	-4.695E-01	-4.776E-01	-4.854E-01	-3.762E-01	-3.645E-01	-3.526E-01	-3.405E-01
2.135E 02	-4.589E-01	-4.673E-01	-4.754E-01	-4.832E-01	-3.753E-01	-3.636E-01	-3.517E-01	-3.396E-01
2.140E 02	-4.567E-01	-4.651E-01	-4.732E-01	-4.810E-01	-3.744E-01	-3.627E-01	-3.508E-01	-3.387E-01
2.145E 02	-4.545E-01	-4.629E-01	-4.710E-01	-4.788E-01	-3.735E-01	-3.618E-01	-3.499E-01	-3.368E-01
2.150E 02	-4.523E-01	-4.607E-01	-4.688E-01	-4.766E-01	-3.726E-01	-3.609E-01	-3.490E-01	-3.349E-01
2.155E 02	-4.501E-01	-4.585E-01	-4.666E-01	-4.744E-01	-3.717E-01	-3.600E-01	-3.481E-01	-3.330E-01
2.160E 02	-4.479E-01	-4.563E-01	-4.644E-01	-4.722E-01	-3.708E-01	-3.591E-01	-3.472E-01	-3.311E-01
2.165E 02	-4.457E-01	-4.541E-01	-4.622E-01	-4.700E-01	-3.699E-01	-3.582E-01	-3.463E-01	-3.292E-01
2.170E 02	-4.435E-01	-4.519E-01	-4.600E-01	-4.678E-01	-3.690E-01	-3.573E-01	-3.454E-01	-3.273E-01
2.175E 02	-4.413E-01	-4.497E-01	-4.578E-01	-4.656E-01	-3.681E-01	-3.564E-01	-3.445E-01	-3.254E-01
2.180E 02	-4.391E-01	-4.475E-01	-4.556E-01	-4.634E-01	-3.672E-01	-3.555E-01	-3.436E-01	-3.235E-01
2.185E 02	-4.369E-01	-4.453E-01	-4.534E-01	-4.612E-01	-3.663E-01	-3.546E-01	-3.427E-01	-3.216E-01
2.190E 02	-4.347E-01	-4.431E-01	-4.512E-01	-4.590E-01	-3.654E-01	-3.537E-01	-3.418E-01	-3.197E-01
2.195E 02	-4.325E-01	-4.409E-01	-4.490E-01	-4.568E-01	-3.645E-01	-3.528E-01	-3.409E-01	-3.178E-01
2.200E 02	-4.303E-01	-4.387E-01	-4.468E-01	-4.546E-01	-3.636E-01	-3.519E-01	-3.400E-01	-3.159E-01
2.205E 02	-4.281E-01	-4.365E-01	-4.446E-01	-4.524E-01	-3.627E-01	-3.510E-01	-3.391E-01	-3.140E-01
2.210E 02	-4.259E-01	-4.343E-01	-4.424E-01	-4.502E-01	-3.618E-01	-3.501E-01	-3.382E-01	-3.121E-01
2.215E 02	-4.237E-01	-4.321E-01	-4.402E-01	-4.480E-01	-3.609E-01	-3.492E-01	-3.373E-01	-3.102E-01
2.220E 02	-4.215E-01	-4.299E-01	-4.380E-01	-4.458E-01	-3.600E-01	-3.483E-01	-3.364E-01	-3.083E-01
2.225E 02	-4.193E-01	-4.277E-01	-4.358E-01	-4.436E-01	-3.591E-01	-3.474E-01	-3.355E-01	-3.064E-01
2.230E 02	-4.171E-01	-4.255E-01	-4.336E-01	-4.414E-01	-3.582E-01	-3.465E-01	-3.346E-01	-3.045E-01
2.235E 02	-4.149E-01	-4.233E-01	-4.314E-01	-4.392E-01	-3.573E-01	-3.456E-01	-3.337E-01	-3.026E-01
2.240E 02	-4.127E-01	-4.211E-01	-4.292E-01	-4.370E-01	-3.564E-01	-3.447E-01	-3.328E-01	-3.007E-01
2.245E 02	-4.105E-01	-4.189E-01	-4.270E-01	-4.348E-01	-3.555E-01	-3.438E-01	-3.319E-01	-2.988E-01
2.250E 02	-4.083E-01	-4.167E-01	-4.248E-01	-4.326E-01	-3.546E-01	-3.429E-01	-3.310E-01	-2.969E-01
2.255E 02	-4.061E-01	-4.145E-01	-4.226E-01	-4.304E-01	-3.537E-01	-3.420E-01	-3.301E-01	-2.950E-01
2.260E 02	-4.039E-01	-4.123E-01	-4.204E-01	-4.282E-01	-3.528E-01	-3.411E-01	-3.292E-01	-2.931E-01
2.265E 02	-4.017E-01	-4.101E-01	-4.182E-01	-4.260E-01	-3.519E-01	-3.402E-01	-3.283E-01	-2.912E-01
2.270E 02	-3.995E-01	-4.079E-01	-4.160E-01	-4.238E-01	-3.510E-01	-3.393E-01	-3.274E-01	-2.893E-01
2.275E 02	-3.973E-01	-4.057E-01	-4.138E-01	-4.216E-01	-3.501E-01	-3.384E-01	-3.265E-01	-2.874E-01
2.280E 02	-3.951E-01	-4.035E-01	-4.116E-01	-4.194E-01	-3.492E-01	-3.375E-01	-3.256E-01	-2.855E-01
2.285E 02	-3.929E-01	-4.013E-01	-4.094E-01	-4.172E-01	-3.483E-01	-3.366E-01	-3.247E-01	-2.836E-01
2.290E 02	-3.907E-01	-3.991E-01	-4.072E-01	-4.150E-01	-3.474E-01	-3.357E-01	-3.238E-01	-2.817E-01
2.295E 02	-3.885E-01	-3.969E-01	-4.050E-01	-4.128E-01	-3.465E-01	-3.348E-01	-3.229E-01	-2.798E-01
2.300E 02	-3.863E-01	-3.947E-01	-4.028E-01	-4.106E-01	-3.456E-01	-3.339E-01	-3.220E-01	-2.779E-01
2.305E 02	-3.841E-01	-3.925E-01	-4.006E-01	-4.084E-01	-3.447E-01	-3.330E-01	-3.211E-01	-2.760E-01
2.310E 02	-3.819E-01	-3.903E-01	-3.984E-01	-4.062E-01	-3.438E-01	-3.321E-01	-3.202E-01	-2.741E-01
2.315E 02	-3.797E-01	-3.881E-01	-3.962E-01	-4.040E-01	-3.429E-01	-3.312E-01	-3.193E-01	-2.722E-01
2.320E 02	-3.775E-01	-3.859E-01	-3.940E-01	-4.018E-01	-3.420E-01	-3.303E-01	-3.184E-01	-2.703E-01
2.325E 02	-3.753E-01	-3.837E-01	-3.918E-01	-4.000E-01	-3.411E-01	-3.294E-01	-3.175E-01	-2.684E-01
2.330E 02	-3.731E-01	-3.815E-01	-3.896E-01	-3.978E-01	-3.402E-01	-3.285E-01	-3.166E-01	-2.665E-01
2.335E 02	-3.709E-01	-3.793E-01	-3.874E-01	-3.956E-01	-3.393E-01	-3.276E-01	-3.157E-01	-2.646E-01
2.340E 02	-3.687E-01	-3.771E-01	-3.852E-01	-3.934E-01	-3.384E-01	-3.267E-01	-3.148E-01	-2.627E-01
2.345E 02	-3.665E-01	-3.749E-01	-3.830E-01	-3.912E-01	-3.375E-01	-3.258E-01	-3.139E-01	-2.608E-01
2.350E 02	-3.643E-01	-3.727E-01	-3.808E-01	-3.890E-01	-3.366E-01	-3.249E-01	-3.130E-01	-2.589E-01
2.355E 02	-3.621E-01	-3.705E-01	-3.786E-01	-3.868E-01	-3.357E-01	-3.240E-01	-3.121E-01	-2.570E-01
2.360E 02	-3.599E-01	-3.683E-01	-3.764E-01	-3.846E-01	-3.348E-01	-3.231E-01	-3.112E-01	-2.551E-01
2.365E 02	-3.577E-01	-3.661E-01	-3.742E-01	-3.824E-01	-3.339E-01	-3.222E-01	-3.103E-01	-2.532E-01
2.370E 02	-3.555E-01	-3.639E-01	-3.720E-01	-3.802E-01	-3.330E-01	-3.213E-01	-3.094E-01	-2.513E-01
2.375E 02	-3.533E-01	-3.617E-01	-3.698E-01	-3.780E-01	-3.321E-01	-3.204E-01	-3.085E-01	-2.494E-01
2.380E 02	-3.511E-01	-3.595E-01	-3.676E-01	-3.758E-01	-3.312E-01	-3.195E-01	-3.076E-01	-2.475E-01

RECTANGULAR APERTURE : M = 35

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	1.084E 01	-1.378E 00	-1.276E 00	-1.271E 00	1.214E 01	9.283E-02	-3.911E-02	-6.073E-02
5.000E-01	1.100E 01	-1.249E 00	-1.147E 00	-1.143E 00	1.212E 01	9.701E-02	-3.279E-02	-5.198E-02
1.000E 00	1.140E 01	-8.860E-01	-7.857E-01	-7.823E-01	1.209E 01	1.081E-01	-1.581E-01	-2.818E-02
1.500E 00	1.179E 01	-3.448E-01	-2.661E-01	-2.635E-01	1.202E 01	1.221E-01	-6.779E-03	3.915E-03
2.000E 00	1.265E 01	2.112E-01	3.070E-01	3.089E-01	1.193E 01	1.338E-01	2.692E-02	3.516E-02
2.500E 00	1.327E 01	7.252E-01	6.174E-01	6.190E-01	1.180E 01	1.386E-01	3.867E-02	5.650E-02
3.000E 00	1.376E 01	1.073E 00	1.162E 00	1.163E 00	1.164E 01	1.340E-01	3.730E-02	6.153E-02
3.500E 00	1.403E 01	1.186E 00	1.270E 00	1.272E 00	1.146E 01	1.208E-01	2.224E-02	4.835E-02
4.000E 00	1.406E 01	1.041E 00	1.120E 00	1.123E 00	1.121E 01	1.029E-01	-2.841E-03	2.018E-02
4.500E 00	1.389E 01	6.667E-01	7.417E-01	7.463E-01	1.096E 01	8.681E-02	-3.083E-02	-1.529E-02
5.000E 00	1.354E 01	1.459E-01	2.119E-01	2.176E-01	1.063E 01	7.970E-02	-5.309E-02	-4.800E-02
5.500E 00	1.327E 01	-4.197E-01	-3.623E-01	-3.588E-01	1.039E 01	8.714E-02	-6.187E-02	-4.815E-02
6.000E 00	1.300E 01	-9.116E-01	-8.643E-01	-8.577E-01	1.007E 01	1.113E-01	-5.266E-02	-6.901E-02
6.500E 00	1.295E 01	-1.229E 00	-1.122E 00	-1.186E 00	9.735E 00	1.493E-01	-2.581E-02	-4.898E-02
7.000E 00	1.314E 01	-1.301E 00	-1.279E 00	-1.274E 00	9.360E 00	1.956E-01	1.313E-02	-1.232E-02
7.500E 00	1.360E 01	-1.115E 00	-1.107E 00	-1.103E 00	8.937E 00	2.387E-01	5.449E-02	3.168E-02
8.000E 00	1.427E 01	-7.029E-01	-7.105E-01	-7.080E-01	8.455E 00	2.677E-01	8.677E-02	7.087E-02
8.500E 00	1.512E 01	-1.464E-01	-1.700E-01	-1.683E-01	7.908E 00	2.744E-01	9.971E-02	9.347E-02
9.000E 00	1.598E 01	4.448E-01	4.047E-01	4.063E-01	7.286E 00	2.541E-01	8.722E-02	9.129E-02
9.500E 00	1.674E 01	9.538E-01	8.968E-01	8.990E-01	6.600E 00	2.093E-01	4.952E-02	6.229E-02
1.000E 01	1.731E 01	1.280E 00	1.206E 00	1.209E 00	5.857E 00	1.487E-01	-6.273E-03	1.166E-02
1.050E 01	1.752E 01	1.362E 00	1.268E 00	1.274E 00	5.072E 00	8.632E-02	-6.728E-02	-4.898E-02
1.100E 01	1.764E 01	1.185E 00	1.072E 00	1.079E 00	4.261E 00	3.796E-02	-1.177E-01	-1.041E-01

RECTANGULAR APERTURE : M=35

U	RO	R2	R4	R6	IO	I2	I4	I6
1.150E 01	1.742E 01	7.896E-01	6.555E-01	6.632E-01	3.439E 00	1.758E-02	-1.426E-01	-1.380E-01
1.200E 01	1.703E 01	2.617E-01	1.043E-01	1.118E-01	2.611E 00	3.323E-02	-1.320E-01	-1.391E-01
1.250E 01	1.698E 01	-2.867E-01	-4.693E-01	-4.632E-01	1.778E 00	8.448E-02	-8.389E-02	-1.031E-01
1.300E 01	1.619E 01	-7.387E-01	-9.478E-01	-9.444E-01	9.286E-01	1.614E-01	-5.687E-03	-3.522E-02
1.350E 01	1.593E 01	-9.965E-01	-1.233E 00	-1.233E 00	4.552E-02	2.460E-01	8.675E-02	5.073E-02
1.400E 01	1.587E 01	-1.002E 00	-1.266E 00	-1.270E 00	-8.915E-01	3.157E-01	1.722E-01	1.347E-01
1.450E 01	1.600E 01	-7.493E-01	-1.040E 00	-1.048E 00	-1.901E 00	3.482E-01	2.287E-01	1.949E-01
1.500E 01	1.627E 01	-2.847E-01	-5.999E-01	-6.109E-01	-2.993E 00	3.272E-01	2.393E-01	2.136E-01
1.550E 01	1.658E 01	3.012E-01	-3.596E-02	-4.870E-02	-4.166E 00	2.468E-01	1.963E-01	1.814E-01
1.600E 01	1.681E 01	8.924E-01	5.367E-01	5.235E-01	-5.404E 00	1.137E-01	1.044E-01	1.005E-01
1.650E 01	1.684E 01	1.372E 00	1.001E 00	9.883E-01	-6.679E 00	-5.280E-02	-1.956E-02	-1.417E-02
1.700E 01	1.657E 01	1.645E 00	1.261E 00	1.255E 00	-7.952E 00	-2.244E-01	-1.491E-01	-1.383E-01
1.750E 01	1.594E 01	1.658E 00	1.265E 00	1.255E 00	-9.181E 00	-3.698E-01	-2.540E-01	-2.625E-01
1.800E 01	1.496E 01	1.411E 00	1.012E 00	1.002E 00	-1.033E 01	-4.615E-01	-3.069E-01	-2.997E-01
1.850E 01	1.366E 01	9.379E-01	5.546E-01	5.428E-01	-1.137E 01	-4.828E-01	-2.905E-01	-2.911E-01
1.900E 01	1.216E 01	3.421E-01	-1.186E-02	-2.723E-02	-1.229E 01	-4.328E-01	-2.019E-01	-2.122E-01
1.950E 01	1.055E 01	-1.692E-01	-5.699E-01	-5.906E-01	-1.310E 01	-3.275E-01	-5.558E-02	-7.484E-02
2.000E 01	8.768E 00	-6.114E-01	-1.004E 00	-1.031E 00	-1.381E 01	-1.978E-01	1.195E-01	9.426E-02
2.050E 01	7.911E 00	-8.462E-01	-1.223E 00	-1.257E 00	-1.446E 01	-8.351E-02	2.846E-01	2.584E-01
2.100E 01	6.170E 00	-8.294E-01	-1.183E 00	-1.223E 00	-1.507E 01	-2.437E-02	4.001E-01	3.786E-01
2.150E 01	5.002E 00	-5.716E-01	-8.922E-01	-9.357E-01	-1.566E 01	-5.102E-02	4.341E-01	4.230E-01
2.200E 01	3.932E 00	-1.343E-01	-4.103E-01	-4.555E-01	-1.622E 01	-1.769E-01	3.709E-01	3.745E-01
2.250E 01	2.871E 00	3.817E-01	1.599E-01	1.174E-01	-1.674E 01	-3.934E-01	2.156E-01	2.361E-01
2.300E 01	1.714E 00	8.576E-01	7.014E-01	6.638E-01	-1.717E 01	-6.703E-01	-5.124E-03	3.188E-02
2.350E 01	3.653E-01	1.182E 00	1.101E 00	1.070E 00	-1.744E 01	-9.601E-01	-2.476E-01	-1.968E-01
2.400E 01	-1.738E 00	1.273E 00	1.275E 00	1.252E 00	-1.749E 01	-1.208E 00	-4.597E-01	-3.998E-01
2.450E 01	-3.108E 00	1.078E 00	1.189E 00	1.174E 00	-1.726E 01	-1.362E 00	-5.924E-01	-5.289E-01
2.500E 01	-5.201E 00	6.764E-01	8.607E-01	8.523E-01	-1.670E 01	-1.387E 00	-6.109E-01	-5.490E-01
2.550E 01	-7.424E 00	8.038E-02	3.606E-01	3.566E-01	-1.581E 01	-1.271E 00	-5.038E-01	-4.472E-01
2.600E 01	-9.646E 00	-5.841E-01	-2.069E-01	-2.083E-01	-1.461E 01	-1.032E 00	-2.871E-01	-2.375E-01
2.650E 01	-1.172E 01	-1.198E 00	-7.233E-01	-7.233E-01	-1.313E 01	-7.129E-01	-2.529E-03	4.058E-02
2.700E 01	-1.352E 01	-1.654E 00	-1.082E 00	-1.081E 00	-1.146E 01	-3.740E-01	2.899E-01	3.294E-01
2.750E 01	-1.494E 01	-1.880E 00	-1.211E 00	-1.207E 00	-9.661E 00	-8.193E-02	5.246E-01	5.644E-01
2.800E 01	-1.595E 01	-1.852E 00	-1.088E 00	-1.078E 00	-7.813E 00	1.067E-01	6.447E-01	6.890E-01
2.850E 01	-1.653E 01	-1.599E 00	-7.427E-01	-7.230E-01	-5.964E 00	1.585E-01	6.157E-01	6.676E-01
2.900E 01	-1.675E 01	-1.197E 00	-2.544E-01	-2.207E-01	-4.136E 00	7.174E-02	4.343E-01	4.950E-01
2.950E 01	-1.668E 01	-7.512E-01	2.694E-01	3.208E-01	-2.321E 00	-1.205E-01	1.318E-01	1.995E-01
3.000E 01	-1.642E 01	-3.711E-01	7.143E-01	7.858E-01	-4.856E-01	-3.565E-01	-2.319E-01	-1.610E-01
3.050E 01	-1.605E 01	-1.480E-01	9.843E-01	1.075E 00	1.417E 00	-5.575E-01	-5.771E-01	-5.104E-01
3.100E 01	-1.559E 01	-1.343E-01	1.022E 00	1.132E 00	3.427E 00	-6.455E-01	-8.257E-01	-7.705E-01
3.150E 01	-1.506E 01	-3.319E-01	8.218E-01	9.445E 00	5.565E 00	-5.602E-01	-9.142E-01	-8.782E-01
3.200E 01	-1.439E 01	-6.920E-01	4.283E-01	5.581E 00	7.813E 00	-2.749E-01	-8.109E-01	-8.006E-01
3.250E 01	-1.352E 01	-1.126E 00	-7.107E-02	5.880E-02	1.011E 01	1.955E-01	-5.245E-01	-5.440E-01
3.300E 01	-1.234E 01	-1.523E 00	-5.673E-01	-4.442E-01	1.235E 01	7.943E-01	-1.644E-01	-1.549E-01
3.350E 01	-1.078E 01	-1.779E 00	-9.533E-01	-8.424E-01	1.441E 01	1.433E 00	3.677E-01	2.884E-01
3.400E 01	-8.784E 00	-1.815E 00	-1.147E 00	-1.052E 00	1.613E 01	2.007E 00	7.953E-01	6.912E-01
3.450E 01	-6.361E 00	-1.593E 00	-1.109E 00	-1.032E 00	1.738E 01	2.420E 00	1.086E 00	9.633E-01
3.500E 01	-3.573E 00	-1.132E 00	-8.515E-01	-7.920E-01	1.807E 01	2.599E 00	1.175E 00	1.038E 00
3.550E 01	-2.346E-01	-4.940E-01	-4.332E-01	-3.903E-01	1.813E 01	2.516E 00	1.036E 00	8.910E-01
3.600E 01	2.601E 00	2.240E-01	5.345E-02	8.065E-02	1.757E 01	2.194E 00	6.928E-01	5.436E-01
3.650E 01	5.665E 00	9.130E-01	5.037E-01	5.153E-01	1.646E 01	1.700E 00	2.160E-01	6.390E-02
3.700E 01	8.498E 00	1.475E 00	8.242E-01	8.183E-01	1.489E 01	1.134E 00	-2.931E-01	-4.477E-01
3.750E 01	1.097E 01	1.844E 00	9.538E-01	9.267E-01	1.301E 01	6.084E-01	-7.222E-01	-8.795E-01
3.800E 01	1.301E 01	1.939E 00	8.766E-01	8.226E-01	1.032E 01	2.202E-01	-9.729E-01	-1.132E 00
3.850E 01	1.457E 01	1.964E 00	6.244E-01	5.373E-01	8.719E 00	3.076E-02	-9.834E-01	-1.142E 00
3.900E 01	1.565E 01	1.803E 00	2.687E-01	1.424E-01	6.470E 00	5.011E-02	-7.437E-01	-8.974E-01
3.950E 01	1.631E 01	1.598E 00	-9.748E-02	-2.646E-01	4.180E 00	2.333E-01	-3.006E-01	-4.409E-01
4.000E 01	1.657E 01	1.432E 00	-3.814E-01	-5.935E-01	1.825E 00	4.872E-01	2.512E-01	1.347E-01
4.050E 01	1.646E 01	1.364E 00	-5.130E-01	-7.635E-01	-6.364E-01	7.001E-01	7.877E-01	7.070E-01
4.100E 01	1.599E 01	1.416E 00	-4.611E-01	-7.407E-01	-3.239E 00	7.491E-01	1.182E 00	1.150E 00
4.150E 01	1.514E 01	1.566E 00	-2.405E-01	-5.356E-01	-5.981E 00	5.474E-01	1.335E 00	1.359E 00
4.200E 01	1.387E 01	1.754E 00	9.163E-02	-2.019E-01	-8.810E 00	5.823E-02	1.192E 00	1.282E 00
4.250E 01	1.212E 01	1.893E 00	4.504E-01	1.764E-01	-1.161E 01	-6.903E-01	7.671E-01	9.228E-01
4.300E 01	9.863E 00	1.897E 00	7.434E-01	5.069E-01	-1.421E 01	-1.609E 00	1.323E-01	3.513E-01
4.350E 01	7.107E 00	1.697E 00	8.932E-01	7.092E-01	-1.639E 01	-2.559E 00	-5.894E-01	-3.153E-01
4.400E 01	3.909E 00	1.263E 00	8.567E-01	7.364E-01	-1.793E 01	-3.379E 00	-1.252E 00	-9.350E-01
4.450E 01	3.869E-01	6.119E-01	6.350E-01	5.851E-01	-1.865E 01	-3.921E 00	-1.718E 00	-1.372E 00
4.500E 01	-3.286E-01	-1.933E-01	2.733E-01	2.961E-01	-1.842E 01	-4.078E 00	-1.886E 00	-1.529E 00
4.550E 01	-6.899E 00	-1.056E 00	-1.502E-01	-5.603E-02	-1.720E 01	-3.807E 00	-1.719E 00	-1.365E 00
4.600E 01	-1.023E 01	-1.865E 00	-5.435E-01	-3.817E-01	-1.504E 01	-3.141E 00	-1.249E 00	-9.121E-01
4.650E 01	-1.306E 01	-2.520E 00	-8.236E-01	-5.990E-01	-1.210E 01	-2.181E 00	-5.703E-01	-2.653E-01
4.700E 01	-1.524E 01	-2.951E 00	-9.367E-01	-6.548E-01	-8.603E 00	-1.076E 00	1.741E-01	4.355E-01
4.750E 01	-1.664E 01	-3.130E 00	-8.716E-01	-5.380E-01	-4.797E 00	9.233E-03	8.303E-01	1.036E 00
4.800E 01	-1.723E 01	-3.077E 00	-2.832E-01	-2.832E-01	-9.461E-01	9.260E-01	1.265E 00	1.404E 00
4.850E 01	-1.702E 01	-2.851E 00	-3.773E-01	3.839E-02	2.726E 00	1.574E 00	1.394E 00	1.455E 00
4.900E 01	-1.608E 01	-2.527E 00	-1.048E-01	3.364E-01	6.052E 00	1.922E 00	1.207E 00	1.177E 00
4.950E 01	-1.448E 01	-2.181E 00	7.536E-02	5.253E-01	8.931E 00	2.004E 00	7.625E-01	6.322E-01
5.000E 01	-1.232E 01	-1.864E 00	1.097E-01	5.468E-01	1.132E 01	1.917E 00	1.820E-01	-5.562E-02
5.050E 01	-9.694E 00	-1.587E 00	-1.075E-02	3.867E-01	1.321E 01	1.784E 00	-3.827E-01	-7.290E-01
5.100E 01	-6.669E 00	-1.324E 00	-2.471E-01	8.015E-02	1.462E 01	1.726E 00	-7.830E-01	-1.232E 00
5.150E 01	-3.317E 00	-1.014E 00	-5.209E-01	-2.953E-01	1.553E 01	1.825E 00	-9.090E-01	-1.445E 00
5.200E 01	2.836E-01	-5.847E-01	-7.331E-01	-6.382E-01	1.592E 01	2.104E 00	-7.167E-01	-1.314E 00
5.250E 01	4.025E 00	2.330E-02	-7.905E-01	-8.484E-01	1.570E 01	2.512E 00	-2.398E-01	-8.650E-01
5.300E 01	7.757E 00	8.324E-01	-6.311E-01	-8.539E-01	1.478E 01	2.937E 00	4.161E-01	-1.950E-01
5.350E 01	1.128E 01	1.811E 00	-2.444E-01	-6.309E-01	1.307E 01	3.227E 00	1.097E 00	5.448E-01
5.400E 01	1.435E 01	2.888E 00	3.215E-01	-2.133E-01	1.052E 01	3.231E 00	1.635E 00	1.186E 00
5.450E 01	1.669E 01	3.865E 00	9.663E-01	3.126E-01	7.141E 00	2.831E 00	1.886E 00	1.579E 00

RECTANGULAR APERTURE : M=35

U	R0	R2	R4	R6	I0	I2	I4	I6
5.500E 01	1.806E 01	4.640E 00	1.558E 00	8.267E-01	3.065E 00	1.979E 00	1.767E 00	1.633E 00
5.550E 01	1.824E 01	5.038E 00	1.963E 00	1.203E 00	-1.480E 00	7.176E-01	1.274E 00	1.329E 00
5.600E 01	1.714E 01	4.947E 00	2.076E 00	1.343E 00	-6.165E 00	-8.264E-01	4.845E-01	7.342E-01
5.650E 01	1.475E 01	4.326E 00	1.852E 00	1.197E 00	-1.060E 01	-2.457E 00	-4.553E-01	-2.228E-02
5.700E 01	1.123E 01	3.219E 00	1.312E 00	7.938E-01	-1.436E 01	-3.945E 00	-1.366E 00	-7.729E-01
5.750E 01	6.843E 00	1.750E 00	5.500E-01	1.877E-01	-1.710E 01	-5.073E 00	-2.071E 00	-1.354E 00
5.800E 01	1.962E 00	1.047E-01	-2.929E-01	-4.600E-01	-1.852E 01	-5.677E 00	-2.441E 00	-1.647E 00
5.850E 01	-2.992E 00	-1.506E 00	-1.055E 00	-1.010E 00	-1.848E 01	-5.674E 00	-2.414E 00	-1.582E 00
5.900E 01	-7.597E 00	-2.882E 00	-1.594E 00	-1.332E 00	-1.700E 01	-5.079E 00	-2.014E 00	-1.202E 00
5.950E 01	-1.148E 01	-3.876E 00	-1.817E 00	-1.347E 00	-1.421E 01	-3.996E 00	-1.341E 00	-6.033E-01
6.000E 01	-1.437E 01	-4.413E 00	-1.707E 00	-1.049E 00	-1.041E 01	-2.593E 00	-5.450E-01	6.696E-02
6.050E 01	-1.611E 01	-4.501E 00	-1.321E 00	-5.084E-01	-5.945E 00	-1.068E 00	2.126E-01	6.493E-01
6.100E 01	-1.663E 01	-4.221E 00	-7.813E-01	1.404E-01	-1.198E 00	3.976E-01	7.943E-01	1.013E 00
6.150E 01	-1.600E 01	-3.696E 00	-2.401E-01	7.331E-01	3.458E 00	1.664E 00	1.120E 00	1.087E 00
6.200E 01	-1.434E 01	-3.056E 00	1.575E-01	1.114E 00	7.699E 00	2.653E 00	1.181E 00	8.793E-01
6.250E 01	-1.182E 01	-2.404E 00	3.125E-01	1.178E 00	1.127E 01	3.370E 00	1.041E 00	4.688E-01
6.300E 01	-8.616E 00	-1.791E 00	1.995E-01	8.958E-01	1.398E 01	3.837E 00	8.081E-01	-1.234E-02
6.350E 01	-4.907E 00	-1.204E 00	-1.246E-01	3.292E-01	1.570E 01	4.117E 00	6.059E-01	-4.160E-01
6.400E 01	-8.733E-01	-5.802E-01	-5.333E-01	-3.830E-01	1.635E 01	4.256E 00	5.335E-01	-6.183E-01
6.450E 01	3.295E 00	1.631E-01	-8.625E-01	-1.054E 00	1.587E 01	4.263E 00	6.349E-01	-5.536E-01
6.500E 01	7.380E 00	1.092E 00	-9.545E-01	-1.502E 00	1.427E 01	4.101E 00	8.832E-01	-2.339E-01
6.550E 01	1.112E 01	2.220E 00	-7.032E-01	-1.581E 00	1.147E 01	3.697E 00	1.185E 00	2.524E-01
6.600E 01	1.421E 01	3.476E 00	-8.913E-02	-1.236E 00	7.866E 00	2.963E 00	1.405E 00	7.623E-01
6.650E 01	1.633E 01	4.708E 00	8.060E-01	-5.157E-01	3.355E 00	1.837E 00	1.404E 00	1.135E 00
6.700E 01	1.717E 01	5.697E 00	1.810E 00	4.359E-01	-1.668E 00	3.169E-01	1.081E 00	1.237E 00
6.750E 01	1.448E 01	6.194E 00	2.594E 00	1.405E 00	-6.799E 00	-1.511E 00	4.075E-01	9.987E-01
6.800E 01	1.416E 01	6.002E 00	3.225E 00	2.160E 00	-1.155E 01	-3.467E 00	-5.495E-01	4.375E-01
6.850E 01	1.027E 01	4.388E 00	3.222E 00	2.503E 00	-1.539E 01	-5.291E 00	-3.394E-01	-3.394E-01
6.900E 01	5.094E 00	3.167E 00	2.606E 00	7.324E 00	-1.782E 01	-6.687E 00	-2.643E 00	-1.158E 00
6.950E 01	-8.723E-01	7.045E-01	1.426E 00	1.627E 00	-1.847E 01	-7.379E 00	-3.342E 00	-1.821E 00
7.000E 01	-6.986E 00	-2.093E 00	-1.431E-01	5.379E-01	-1.714E 01	-7.171E 00	-3.548E 00	-2.152E 00
7.050E 01	-1.251E 01	-4.825E 00	-1.827E 00	-7.248E-01	-1.386E 01	-5.998E 00	-3.164E 00	-2.046E 00
7.100E 01	-1.674E 01	-7.061E 00	-3.312E 00	-1.994E 00	-8.954E 00	-3.953E 00	-2.210E 00	-1.498E 00
7.150E 01	-1.909E 01	-8.427E 00	-4.308E 00	-2.718E 00	-2.947E 00	-1.284E 00	-8.258E-01	-6.075E-01
7.200E 01	-1.921E 01	-6.673E 00	-4.611E 00	-3.016E 00	3.442E 00	1.636E 00	7.507E-01	4.405E-01
7.250E 01	-1.703E 01	-7.726E 00	-4.153E 00	-2.725E 00	9.425E 00	4.384E 00	2.236E 00	1.418E 00
7.300E 01	-1.287E 01	-5.709E 00	-3.013E 00	-1.910E 00	1.425E 01	6.552E 00	3.359E 00	2.111E 00
7.350E 01	-7.109E 00	-2.920E 00	-1.400E 00	-7.505E-01	1.732E 01	7.823E 00	3.922E 00	2.367E 00
7.400E 01	-6.260E-01	2.228E-01	3.866E-01	5.016E-01	1.827E 01	8.027E 00	3.837E 00	2.139E 00
7.450E 01	5.794E 00	3.255E 00	2.035E 00	1.593E 00	1.701E 01	7.169E 00	3.152E 00	1.493E 00
7.500E 01	1.135E 01	5.750E 00	3.266E 00	2.282E 00	1.378E 01	5.420E 00	2.027E 00	5.918E-01
7.550E 01	1.536E 01	7.390E 00	3.909E 00	2.485E 00	9.024E 00	3.074E 00	6.977E-01	-3.448E-01
7.600E 01	1.745E 01	8.008E 00	3.717E 00	2.198E 00	3.381E 00	4.930E-01	-5.821E-01	-1.099E 00
7.650E 01	1.737E 01	7.402E 00	3.343E 00	1.443E 00	-2.433E 00	-1.958E 00	-1.599E 00	-1.509E 00
7.700E 01	1.525E 01	6.313E 00	2.438E 00	7.143E-01	-7.750E 00	-4.016E 00	-2.225E 00	-1.513E 00
7.750E 01	1.144E 01	4.382E 00	1.937E 00	-7.208E-02	-1.197E 01	-5.458E 00	-2.439E 00	-1.161E 00
7.800E 01	6.428E 00	2.096E 00	2.670E-01	-6.396E-01	-1.468E 01	-5.211E 00	-2.312E 00	-5.974E-01
7.850E 01	8.392E-01	-2.675E-01	-6.322E-01	-8.965E-01	-1.564E 01	-6.289E 00	-1.980E 00	-2.110E-02
7.900E 01	-4.696E 00	-2.475E 00	-1.302E 00	-8.560E-01	-1.483E 01	-5.771E 00	-1.589E 00	3.770E-01
7.950E 01	-9.580E 00	-4.350E 00	-1.762E 00	-6.253E-01	-1.238E 01	-4.759E 00	-1.246E 00	4.705E-01
8.000E 01	-1.330E 01	-5.769E 00	-2.079E 00	-3.457E-01	-8.566E 00	-9.849E-01	-2.382E-01	-2.256E-01
8.050E 01	-1.546E 01	-5.645E 00	-2.323E 00	-2.365E-01	-3.798E 00	-1.656E 00	-7.612E-01	-2.256E-01
8.100E 01	-1.582E 01	-6.905E 00	-2.577E 00	-3.380E-01	1.434E 00	2.596E-01	-4.717E-01	-7.357E-01
8.150E 01	-1.429E 01	-6.446E 00	-2.656E 00	-6.715E-01	6.577E 00	2.285E 00	-1.415E-03	-1.070E 00
8.200E 01	-1.098E 01	-5.346E 00	-2.610E 00	-1.130E 00	1.105E 01	4.257E 00	7.204E-01	-1.040E 00
8.250E 01	-6.134E 00	-3.468E 00	-2.255E 00	-1.525E 00	1.423E 01	5.946E 00	1.672E 00	-5.531E-01
8.300E 01	-4.361E-01	-1.001E 00	-1.473E 00	-1.639E 00	1.581E 01	7.149E 00	2.717E 00	3.400E-01
8.350E 01	5.615E 00	1.907E 00	-2.254E-01	-1.304E 00	1.529E 01	7.600E 00	3.617E 00	1.446E 00
8.400E 01	1.114E 01	4.897E 00	1.403E 00	-4.589E-01	1.262E 01	8.966E 00	4.085E 00	2.467E 00
8.450E 01	1.537E 01	7.522E 00	3.183E 00	8.008E-01	8.006E 00	5.188E 00	3.859E 00	3.075E 00
8.500E 01	1.752E 01	9.292E 00	4.769E 00	2.229E 00	1.963E 00	2.354E 00	2.797E 00	3.004E 00
8.550E 01	1.712E 01	9.762E 00	5.761E 00	3.473E 00	-4.703E 00	-1.221E 00	9.367E-01	2.136E 00
8.600E 01	1.401E 01	8.550E 00	5.810E 00	4.160E 00	-1.098E 01	-5.008E 00	-1.467E 00	5.598E-01
8.650E 01	8.502E 00	5.931E 00	4.712E 00	3.996E 00	-1.561E 01	-8.331E 00	-3.971E 00	-1.432E 00
8.700E 01	1.334E 00	1.897E 00	2.501E 00	2.864E 00	-1.827E 01	-1.050E 01	-4.027E 00	-3.393E 00
8.750E 01	-6.382E 00	-2.849E 00	-5.239E-01	8.824E-01	-1.775E 01	-1.094E 01	-7.100E 00	-4.820E 00
8.800E 01	-1.333E 01	-7.477E 00	-3.822E 00	-1.595E 00	-1.415E 01	-9.386E 00	-6.810E 00	-5.287E 00
8.850E 01	-1.823E 01	-1.107E 01	-6.709E 00	-4.039E 00	-7.921E 00	-5.926E 00	-5.044E 00	-4.558E 00
8.900E 01	-2.005E 01	-1.283E 01	-8.506E 00	-5.856E 00	-3.984E-02	-1.069E 00	-2.023E 00	-2.676E 00
8.950E 01	-1.831E 01	-1.223E 01	-8.696E 00	-6.542E 00	8.112E 00	4.321E 00	1.712E 00	2.373E-02
9.000E 01	-1.315E 01	-9.210E 00	-7.074E 00	-5.810E 00	1.501E 01	9.189E 00	5.398E 00	2.969E 00
9.050E 01	-5.404E 00	-4.209E 00	-3.828E 00	-3.690E 00	1.928E 01	1.249E 01	8.206E 00	5.474E 00
9.100E 01	3.549E 00	1.681E 00	4.673E-01	-5.501E-01	1.999E 01	1.345E 01	9.433E 00	6.901E 00
9.150E 01	1.200E 01	7.869E 00	4.945E 00	2.960E 00	1.686E 01	1.171E 01	8.686E 00	6.824E 00
9.200E 01	1.828E 01	1.250E 01	8.627E 00	6.048E 00	1.040E 01	7.500E 00	5.938E 00	5.154E 00
9.250E 01	2.104E 01	1.474E 01	1.065E 01	7.952E 00	1.812E 00	1.590E 00	1.854E 00	2.182E 00
9.300E 01	1.970E 01	1.401E 01	1.045E 01	8.178E 00	-7.225E 00	-4.833E 00	-2.894E 00	-1.463E 00
9.350E 01	1.439E 01	1.033E 01	7.976E 00	6.540E 00	-1.487E 01	-1.041E 01	-7.200E 00	-4.950E 00
9.400E 01	6.154E 00	4.410E 00	3.657E 00	3.330E 00	-1.952E 01	-1.391E 01	-1.006E 01	-7.440E 00
9.450E 01	-3.354E 00	-2.563E 00	-1.614E 00	-7.842E-01	-2.017E 01	-1.450E 01	-1.077E 01	-8.289E 00
9.500E 01	-1.216E 01	-9.102E 00	-6.685E 00	-4.880E 00	-1.663E 01	-1.147E 01	-9.074E 00	-7.222E 00
9.550E 01	-1.841E 01	-1.377E 01	-1.040E 01	-7.996E 00	-9.433E 00	-6.820E 00	-5.283E 00	-4.415E 00
9.600E 01	-2.077E 01	-1.551E 01	-1.188E 01	-9.365E 00	-6.495E-01	-1.310E-01	-2.084E-01	-4.781E-01
9.650E 01	-1.871E 01	-1.389E 01	-1.072E 01	-8.605E 00	8.389E 00	6.629E 00	5.010E 00	3.682E 00
9.700E 01	-1.271E 01	-9.229E 00	-7.129E 00	-5.531E 00	1.552E 01	1.194E 01	9.162E 00	7.069E 00
9.750E 01	-4.054E 00	-2.536E 00	-1.884E 00	-1.648E 00	1.919E 01	1.460E 01	1.129E 01	8.844E 00
9.800E 01	5.334E 00	4.700E 00	3.831E 00	2.988E 00	1.862E 01	1.397E 01	1.076E 01	8.536E 00

RECTANGULAR APERTURE : M=35

U	R0	R2	R4	R6	I0	I2	I4	I6
9.850E 01	1.339E 01	1.065E 01	8.698E 00	6.981E 00	1.396E 01	1.019E 01	7.755E 00	6.171E 00
9.900E 01	1.833E 01	1.451E 01	1.158E 01	9.371E 00	6.288E 00	4.106E 00	2.918E 00	2.284E 00
9.950E 01	1.912E 01	1.495E 01	1.178E 01	9.565E 00	-2.621E 01	-2.865E 00	-2.622E 00	-2.205E 00
1.000E 02	1.562E 01	1.183E 01	9.249E 00	7.492E 00	-1.074E 01	-9.106E 00	-7.549E 00	-6.205E 00
1.005E 02	8.719E 00	6.140E 00	4.578E 00	3.635E 00	-1.622E 01	-1.316E 01	-1.068E 01	-8.727E 00
1.010E 02	4.572E 02	-8.551E 01	-1.124E 00	-1.082E 00	-1.785E 01	-1.409E 01	-1.125E 01	-9.132E 00
1.015E 02	-8.372E 00	-7.511E 00	-6.495E 00	-5.516E 00	-1.533E 01	-1.170E 01	-9.124E 00	-7.299E 00
1.020E 02	-1.460E 01	-1.227E 01	-1.025E 01	-8.586E 00	-9.331E 00	-6.588E 00	-4.810E 00	-3.663E 00
1.025E 02	-1.724E 01	-1.404E 01	-1.151E 01	-9.549E 00	-1.334E 00	-2.086E 03	6.363E 01	8.836E 01
1.030E 02	-1.579E 01	-1.245E 01	-9.982E 00	-8.172E 00	6.729E 00	6.457E 00	5.879E 00	5.212E 00
1.035E 02	-1.070E 01	-7.955E 00	-7.980E 01	-4.816E 00	1.294E 01	1.123E 01	9.632E 00	8.238E 00
1.040E 02	-3.286E 00	-1.695E 00	-7.980E 01	-3.267E 01	1.588E 01	1.319E 01	1.098E 01	9.202E 00
1.045E 02	4.604E 00	4.771E 00	4.554E 00	4.157E 00	1.491E 01	1.191E 01	9.606E 00	7.860E 00
1.050E 02	1.104E 01	9.871E 00	8.649E 00	7.519E 00	1.039E 01	7.753E 00	5.877E 00	4.554E 00
1.055E 02	1.458E 01	1.239E 01	1.050E 01	8.926E 00	3.510E 00	1.801E 00	7.483E 01	1.269E 01
1.060E 02	1.441E 01	1.178E 01	9.685E 00	8.053E 00	-3.970E 00	-4.437E 00	-4.480E 00	-4.294E 00
1.065E 02	1.073E 01	8.293E 00	6.477E 00	5.162E 00	-1.020E 01	-9.408E 00	-8.492E 00	-7.583E 00
1.070E 02	4.588E 00	2.847E 00	1.743E 00	1.031E 00	-1.368E 01	-1.190E 01	-1.029E 01	-8.911E 00
1.075E 02	-2.396E 00	-3.050E 00	-3.278E 00	-3.253E 00	-1.364E 01	-1.135E 01	-9.467E 00	-7.954E 00
1.080E 02	-8.442E 00	-7.957E 00	-7.293E 00	-6.578E 00	-1.021E 01	-2.694E 00	-1.549E 00	-7.856E 01
1.085E 02	-1.207E 01	-1.044E 01	-9.297E 00	-8.099E 00	-4.364E 00	3.092E 00	3.443E 00	3.537E 00
1.090E 02	-1.244E 01	-1.044E 01	-8.830E 00	-7.458E 00	2.334E 00	7.896E 00	7.424E 00	6.865E 00
1.095E 02	-9.657E 00	-7.653E 00	-6.083E 00	-4.874E 00	8.161E 00	1.052E 01	9.391E 00	8.350E 00
1.100E 02	-4.511E 00	-2.952E 00	-1.842E 00	-1.076E 00	1.167E 01	1.036E 01	8.884E 00	7.640E 00
1.105E 02	1.530E 00	2.317E 00	2.732E 00	2.896E 00	1.205E 01	7.537E 00	6.099E 00	4.965E 00
1.110E 02	1.870E 00	6.750E 00	6.417E 00	5.976E 00	9.325E 00	2.884E 00	1.825E 00	1.069E 00
1.115E 02	1.014E 01	9.207E 00	8.258E 00	7.355E 00	4.332E 00	-2.884E 00	-2.777E 00	-2.993E 00
1.120E 02	1.056E 01	9.108E 00	7.816E 00	6.701E 00	-1.545E 00	-2.328E 00	-6.488E 00	-6.145E 00
1.125E 02	8.149E 00	6.573E 00	5.279E 00	4.238E 00	-6.737E 00	-6.716E 00	-8.357E 00	-7.574E 00
1.130E 02	3.676E 00	2.371E 00	1.393E 00	6.804E 01	-9.915E 00	-9.159E 00	-7.950E 00	-6.950E 00
1.135E 02	-1.567E 00	-2.302E 00	-2.743E 00	-2.971E 00	-1.033E 01	-9.086E 00	-5.454E 00	-4.501E 00
1.140E 02	-4.134E 00	-6.141E 00	-5.933E 00	-5.709E 00	-8.008E 00	-6.618E 00	-1.613E 00	-9.444E 01
1.145E 02	-8.816E 00	-8.181E 00	-7.489E 00	-6.797E 00	-3.686E 00	-2.512E 00	2.488E 00	2.723E 00
1.150E 02	-8.955E 00	-7.871E 00	-6.866E 00	-5.967E 00	1.383E 00	2.063E 00	5.732E 00	5.501E 00
1.155E 02	-6.620E 00	-5.337E 00	-4.357E 00	-3.493E 00	5.799E 00	5.853E 00	7.269E 00	6.662E 00
1.160E 02	-2.655E 00	-1.515E 00	-7.074E 01	-9.704E 02	8.402E 00	7.866E 00	6.750E 00	3.627E 00
1.165E 02	2.045E 00	2.649E 00	3.034E 00	3.250E 00	8.576E 00	6.399E 00	4.403E 00	4.084E 01
1.170E 02	5.879E 00	5.328E 00	5.820E 00	5.612E 00	2.592E 00	5.327E 00	9.585E 01	-2.771E 00
1.175E 02	7.909E 00	7.432E 00	6.896E 00	6.345E 00	-1.703E 00	-2.234E 00	-2.576E 00	-5.016E 00
1.180E 02	7.636E 00	6.800E 00	6.006E 00	5.278E 00	-5.262E 00	-5.300E 00	-5.203E 00	-5.725E 00
1.185E 02	5.225E 00	4.277E 00	3.452E 00	2.751E 00	-7.122E 00	-6.698E 00	-6.220E 00	-4.758E 00
1.190E 02	1.439E 00	6.376E 01	8.829E 04	-4.907E 01	-6.844E 00	-6.111E 00	-5.407E 00	-2.558E 00
1.195E 02	-2.401E 00	-3.055E 00	-3.348E 00	-3.513E 00	-4.631E 00	-3.803E 00	-3.078E 00	4.550E 01
1.200E 02	-5.739E 00	-5.753E 00	-5.649E 00	-5.824E 00	-1.211E 00	-5.205E 01	2.946E 02	3.106E 00
1.205E 02	-7.122E 00	-6.725E 00	-6.282E 00	-5.824E 00	2.363E 00	2.738E 00	2.977E 00	4.725E 00
1.210E 02	-6.424E 00	-5.757E 00	-5.118E 00	-4.526E 00	5.038E 00	5.022E 00	4.908E 00	4.868E 00
1.215E 02	-3.729E 00	-3.134E 00	-2.547E 00	-1.990E 00	6.073E 00	5.702E 00	5.291E 00	3.540E 00
1.220E 02	-4.255E 01	1.723E 01	6.515E 01	1.024E 00	5.241E 00	4.644E 00	4.071E 00	1.184E 00
1.225E 02	3.038E 00	3.344E 00	3.539E 00	3.637E 00	2.875E 00	2.235E 00	1.670E 00	-1.459E 00
1.230E 02	5.467E 00	5.424E 00	5.298E 00	5.114E 00	-2.486E 01	-7.505E 01	-1.151E 00	-3.585E 00
1.235E 02	6.206E 00	5.851E 00	5.465E 00	5.070E 00	-3.158E 00	-3.392E 00	-3.528E 00	-4.560E 00
1.240E 02	5.119E 00	4.576E 00	4.056E 00	3.573E 00	-4.982E 00	-4.902E 00	-4.491E 00	-4.117E 00
1.245E 02	2.609E 00	2.044E 00	1.546E 00	1.117E 00	-5.206E 00	-4.860E 00	-2.855E 00	-2.419E 00
1.250E 02	-5.200E 01	-9.455E 01	-1.284E 00	-1.543E 00	-3.820E 00	-3.326E 00	-3.802E 01	-9.620E 03
1.255E 02	-3.317E 00	-3.494E 00	-3.589E 00	-3.617E 00	-1.302E 00	-8.115E 01	2.946E 02	3.106E 00
1.260E 02	-4.972E 00	-4.870E 00	-4.713E 00	-4.517E 00	1.541E 00	1.888E 00	2.159E 00	2.362E 00
1.265E 02	-5.053E 00	-4.723E 00	-4.377E 00	-4.029E 00	3.827E 00	3.941E 00	3.986E 00	3.974E 00
1.270E 02	-3.619E 00	-3.174E 00	-2.752E 00	-2.362E 00	4.871E 00	4.737E 00	4.558E 00	4.349E 00
1.275E 02	-1.185E 00	-7.618E 01	-3.919E 01	-7.600E 02	4.389E 00	4.064E 00	3.728E 00	3.395E 00
1.280E 02	1.455E 00	1.734E 00	1.949E 00	2.105E 00	2.572E 00	2.165E 00	1.782E 00	1.429E 00
1.285E 02	3.479E 00	3.544E 00	3.552E 00	3.513E 00	1.799E 02	-3.462E 01	-6.626E 01	-9.307E 01
1.290E 02	4.235E 00	4.143E 00	3.956E 00	3.747E 00	-2.469E 00	-2.686E 00	-2.847E 00	-2.958E 00
1.295E 02	3.709E 00	3.402E 00	3.090E 00	2.784E 00	-4.126E 00	-4.143E 00	-4.113E 00	-4.044E 00
1.300E 02	1.978E 00	1.618E 00	1.283E 00	9.766E 01	-4.473E 00	-4.299E 00	-4.099E 00	-3.883E 00
1.305E 02	-2.941E 01	-5.950E 01	-8.526E 01	-1.067E 00	-3.446E 00	-3.147E 00	-2.849E 00	-2.559E 00
1.310E 02	-2.355E 00	-2.511E 00	-2.619E 00	-2.684E 00	-1.411E 00	-1.085E 00	-7.847E 01	-5.122E 01
1.315E 02	-3.549E 00	-3.523E 00	-3.459E 00	-3.364E 00	9.689E 01	1.221E 00	1.434E 00	1.609E 00
1.320E 02	-3.521E 00	-3.334E 00	-3.129E 00	-2.914E 00	2.945E 00	3.053E 00	3.120E 00	3.152E 00
1.325E 02	-2.324E 00	-2.044E 00	-1.770E 00	-1.506E 00	3.922E 00	3.864E 00	3.776E 00	3.664E 00
1.330E 02	-3.858E 01	-1.058E 01	1.498E 01	3.783E 01	3.642E 00	3.448E 00	3.242E 00	3.030E 00
1.335E 02	1.635E 00	1.829E 00	1.989E 00	2.114E 00	2.252E 00	1.991E 00	1.738E 00	1.498E 00
1.340E 02	3.071E 00	3.125E 00	3.146E 00	3.136E 00	2.430E 01	2.920E 04	-2.185E 01	-4.117E 01
1.345E 02	3.460E 00	3.368E 00	3.252E 00	3.118E 00	-1.717E 00	-1.868E 00	-1.987E 00	-2.077E 00
1.350E 02	2.496E 00	2.494E 00	2.286E 00	2.076E 00	-3.005E 00	-3.024E 00	-3.014E 00	-2.979E 00
1.355E 02	1.047E 00	8.068E 01	5.768E 01	3.610E 01	-3.242E 00	-3.132E 00	-3.004E 00	-2.864E 00
1.360E 02	-9.291E 01	-1.131E 00	-1.310E 00	-1.464E 00	-2.406E 00	-2.211E 00	-2.014E 00	-1.820E 00
1.365E 02	-2.582E 00	-2.685E 00	-2.759E 00	-2.809E 00	-8.278E 01	-6.160E 01	-4.167E 01	-2.323E 01
1.370E 02	-3.378E 00	-3.355E 00	-3.309E 00	-3.244E 00	9.305E 01	1.071E 00	1.229E 00	1.345E 00
1.375E 02	-3.074E 00	-2.941E 00	-2.796E 00	-2.643E 00	2.269E 00	2.330E 00	2.367E 00	2.382E 00
1.380E 02	-1.790E 00	-1.596E 00	-1.403E 00	-1.216E 00	2.753E 00	2.701E 00	2.632E 00	2.547E 00
1.385E 02	3.747E 02	2.271E 01	4.030E 01	5.635E 01	2.249E 00	2.110E 00	1.962E 00	1.811E 00
1.390E 02	1.804E 00	1.929E 00	2.033E 00	2.118E 00	9.674E 01	7.903E 01	6.179E 01	4.529E 01
1.395E 02	2.940E 00	2.965E 00	2.970E 00	2.956E 00	-6.240E 01	-7.782E 01	-9.181E 01	-1.043E 01
1.400E 02	3.101E 00	3.024E 00	2.934E 00	2.832E 00	-1.961E 00	-2.043E 00	-2.108E 00	-2.152E 00
1.405E 02	2.268E 00	2.121E 00	1.971E 00	1.820E 00	-2.579E 00	-2.566E 00	-2.537E 00	-2.493E 00
1.410E 02	7.533E 01	5.882E 01	4.301E 01	2.809E 01	-2.271E 00	-2.173E 00	-2.066E 00	-1.951E 00
1.415E 02	-9.208E 01	-1.049E 00	-1.163E 00	-1.262E 00				

RECTANGULAR APERTURE : M = 35

U	R0	R2	R4	R6	I0	I2	I4	I6
1.420E 02	-2.196E 00	-2.249E 00	-2.284E 00	-2.304E 00	-1.155E 00	-1.008E 00	-8.623E-01	-7.185E-01
1.425E 02	-2.471E 00	-2.635E 00	-2.586E 00	-2.525E 00	3.763E-01	5.195E-01	6.539E-01	7.783E-01
1.430E 02	-2.227E 00	-2.120E 00	-2.008E 00	-1.892E 00	1.787E 00	1.880E 00	1.959E 00	2.024E 00
1.435E 02	-1.063E 00	-9.260E-01	-7.719E-01	-6.621E-01	2.590E 00	2.605E 00	2.605E 00	2.592E 00
1.440E 02	3.852E-01	5.045E-01	6.142E-01	7.136E-01	2.512E 00	2.447E 00	2.373E 00	2.290E 00
1.445E 02	1.600E 00	1.663E 00	1.713E 00	1.750E 00	1.584E 00	1.466E 00	1.345E 00	1.224E 00
1.450E 02	2.167E 00	2.155E 00	2.132E 00	2.099E 00	1.284E-01	-7.531E-04	-1.251E-01	-2.733E-01
1.455E 02	1.912E 00	1.834E 00	1.751E 00	1.662E 00	-1.357E 00	-1.453E 00	-1.540E 00	-1.616E 00
1.460E 02	9.598E-01	8.472E-01	7.345E-01	6.234E-01	-2.371E 00	-2.404E 00	-2.426E 00	-2.436E 00
1.465E 02	-3.193E-01	-4.265E-01	-5.275E-01	-6.214E-01	-2.583E 00	-2.545E 00	-2.499E 00	-2.444E 00
1.470E 02	-1.447E 00	-1.512E 00	-1.567E 00	-1.612E 00	-1.942E 00	-1.850E 00	-1.755E 00	-1.657E 00
1.475E 02	-2.009E 00	-2.011E 00	-2.004E 00	-1.987E 00	-6.897E-01	-5.783E-01	-4.689E-01	-3.629E-01
1.480E 02	-1.803E 00	-1.745E 00	-1.680E 00	-1.610E 00	7.301E-01	8.226E-01	9.080E-01	9.857E-01
1.485E 02	-9.087E-01	-8.133E-01	-7.165E-01	-6.195E-01	1.830E 00	1.873E 00	1.907E 00	1.932E 00
1.490E 02	3.447E-01	4.423E-01	5.394E-01	6.248E-01	2.250E 00	2.232E 00	2.206E 00	2.173E 00
1.495E 02	1.498E 00	1.564E 00	1.622E 00	1.672E 00	1.879E 00	1.810E 00	1.737E 00	1.660E 00
1.500E 02	2.131E 00	2.143E 00	2.146E 00	2.142E 00	8.869E-01	7.942E-01	7.020E-01	6.115E-01
1.505E 02	2.010E 00	1.966E 00	1.916E 00	1.861E 00	-3.424E-01	-4.251E-01	-5.028E-01	-5.750E-01
1.510E 02	1.173E 00	1.092E 00	1.008E 00	9.232E-01	-1.356E 00	-1.400E 00	-1.437E 00	-1.467E 00
1.515E 02	-8.347E-02	-1.728E-01	-2.597E-01	-3.436E-01	-1.796E 00	-1.789E 00	-1.774E 00	-1.753E 00
1.520E 02	-1.317E 00	-1.383E 00	-1.443E 00	-1.496E 00	-1.528E 00	-1.474E 00	-1.416E 00	-1.354E 00
1.525E 02	-2.096E 00	-2.114E 00	-2.124E 00	-2.134E 00	-6.807E-01	-6.026E-01	-5.243E-01	-4.467E-01
1.530E 02	-2.145E 00	-2.124E 00	-2.098E 00	-2.048E 00	4.023E-01	4.749E-01	5.440E-01	6.089E-01
1.535E 02	-1.485E 00	-1.418E 00	-1.348E 00	-1.276E 00	1.298E 00	1.339E 00	1.374E 00	1.403E 00
1.540E 02	-3.337E-01	-2.602E-01	-1.825E-01	-1.069E-01	1.661E 00	1.657E 00	1.647E 00	1.631E 00
1.545E 02	4.698E-01	9.317E-01	9.846E-01	1.043E 00	1.353E 00	1.307E 00	1.257E 00	1.204E 00
1.550E 02	1.717E 00	1.741E 00	1.760E 00	1.773E 00	4.926E-01	4.231E-01	3.530E-01	2.831E-01
1.555E 02	1.920E 00	1.900E 00	1.875E 00	1.846E 00	-5.929E-01	-6.593E-01	-7.229E-01	-7.834E-01
1.560E 02	1.439E 00	1.385E 00	1.328E 00	1.269E 00	-1.488E 00	-1.527E 00	-1.562E 00	-1.591E 00
1.565E 02	4.839E-01	4.149E-01	3.507E-01	2.858E-01	-1.849E 00	-1.847E 00	-1.841E 00	-1.829E 00
1.570E 02	-7.633E-01	-6.235E-01	-4.745E-01	-3.217E-01	-1.531E 00	-1.490E 00	-1.446E 00	-1.398E 00
1.575E 02	-1.323E 00	-1.345E 00	-1.363E 00	-1.376E 00	-6.405E-01	-5.771E-01	-5.129E-01	-4.485E-01
1.580E 02	-1.506E 00	-1.490E 00	-1.470E 00	-1.446E 00	4.992E-01	5.615E-01	6.217E-01	6.795E-01
1.585E 02	-1.075E 00	-1.028E 00	-9.800E-01	-9.299E-01	1.474E 00	1.513E 00	1.547E 00	1.578E 00
1.590E 02	-2.242E-01	-1.666E-01	-1.097E-01	-5.365E-02	1.933E 00	1.934E 00	1.932E 00	1.925E 00
1.595E 02	6.930E-01	7.391E-01	7.825E-01	8.228E-01	1.714E 00	1.680E 00	1.643E 00	1.603E 00
1.600E 02	1.304E 00	1.321E 00	1.335E 00	1.344E 00	9.097E-01	8.539E-01	7.973E-01	7.403E-01
1.605E 02	1.360E 00	1.343E 00	1.323E 00	1.299E 00	-1.774E-01	-2.336E-01	-2.882E-01	-3.409E-01
1.610E 02	8.366E-01	7.928E-01	7.474E-01	7.005E-01	-1.146E 00	-1.183E 00	-1.215E 00	-1.243E 00
1.615E 02	-4.286E-02	-1.158E-01	-1.683E-01	-2.199E-01	-1.652E 00	-1.656E 00	-1.656E 00	-1.653E 00
1.620E 02	-9.933E-01	-1.025E 00	-1.044E 00	-1.101E 00	-1.532E 00	-1.504E 00	-1.473E 00	-1.441E 00
1.625E 02	-1.558E 00	-1.573E 00	-1.584E 00	-1.592E 00	-8.645E-01	-8.173E-01	-7.694E-01	-7.211E-01
1.630E 02	-1.553E 00	-1.545E 00	-1.515E 00	-1.491E 00	6.678E-02	1.143E-01	1.604E-01	2.049E-01
1.635E 02	-9.547E-01	-9.126E-01	-8.683E-01	-8.241E-01	8.884E-01	9.178E-01	9.446E-01	9.686E-01
1.640E 02	-1.777E-02	6.800E-02	1.178E-01	1.668E-01	1.283E 00	1.284E 00	1.282E 00	1.278E 00
1.645E 02	1.002E 00	1.041E 00	1.079E 00	1.113E 00	1.114E 00	1.088E 00	1.059E 00	1.029E 00
1.650E 02	1.431E 00	1.445E 00	1.456E 00	1.464E 00	4.726E-01	4.309E-01	3.887E-01	3.463E-01
1.655E 02	1.673E 00	1.658E 00	1.639E 00	1.619E 00	-3.584E-01	-3.983E-01	-4.370E-01	-4.742E-01
1.660E 02	1.123E 00	1.084E 00	1.045E 00	1.005E 00	-1.024E 00	-1.046E 00	-1.066E 00	-1.083E 00
1.665E 02	1.978E-01	1.527E-01	1.080E-01	6.403E-02	-1.241E 00	-1.236E 00	-1.229E 00	-1.220E 00
1.670E 02	-7.647E-01	-7.746E-01	-8.125E-01	-8.434E-01	-9.088E-01	-8.805E-01	-8.506E-01	-8.192E-01
1.675E 02	-1.353E 00	-1.364E 00	-1.374E 00	-1.380E 00	-1.567E-01	-1.162E-01	-7.557E-02	-3.490E-02
1.680E 02	-1.413E 00	-1.398E 00	-1.382E 00	-1.364E 00	7.134E-01	7.496E-01	7.846E-01	8.182E-01
1.685E 02	-9.341E-01	-9.009E-01	-8.658E-01	-8.321E-01	1.346E 00	1.364E 00	1.379E 00	1.392E 00
1.690E 02	-1.374E-01	-9.970E-02	-6.252E-02	-2.604E-02	1.477E 00	1.469E 00	1.459E 00	1.447E 00
1.695E 02	6.377E-01	6.447E-01	6.877E-01	7.132E-01	1.039E 00	1.009E 00	9.783E-01	9.461E-01
1.700E 02	1.073E 00	1.078E 00	1.082E 00	1.083E 00	1.925E-01	1.529E-01	1.132E-01	7.370E-02
1.705E 02	9.992E-01	9.424E-01	9.541E-01	9.442E-01	-7.397E-01	-7.737E-01	-8.064E-01	-8.378E-01
1.710E 02	4.447E-01	4.354E-01	4.037E-01	3.715E-01	-1.400E 00	-1.416E 00	-1.429E 00	-1.441E 00
1.715E 02	-2.821E-01	-3.141E-01	-3.455E-01	-3.760E-01	-1.540E 00	-1.532E 00	-1.522E 00	-1.510E 00
1.720E 02	-9.137E-01	-9.323E-01	-9.505E-01	-9.665E-01	-1.118E 00	-1.090E 00	-1.061E 00	-1.031E 00
1.725E 02	-1.145E 00	-1.143E 00	-1.140E 00	-1.135E 00	-3.129E-01	-2.774E-01	-2.420E-01	-2.069E-01
1.730E 02	-8.614E-01	-8.349E-01	-8.171E-01	-7.932E-01	5.492E-01	5.780E-01	6.057E-01	6.321E-01
1.735E 02	-1.685E-01	-1.362E-01	-1.036E-01	-7.089E-02	1.130E 00	1.141E 00	1.151E 00	1.158E 00
1.740E 02	6.527E-01	6.824E-01	7.113E-01	7.393E-01	1.216E 00	1.206E 00	1.195E 00	1.182E 00
1.745E 02	1.261E 00	1.274E 00	1.290E 00	1.301E 00	8.045E-01	7.792E-01	7.532E-01	7.266E-01
1.750E 02	1.398E 00	1.392E 00	1.385E 00	1.376E 00	9.777E-02	6.846E-02	3.945E-02	1.087E-02
1.755E 02	9.959E-01	9.719E-01	9.469E-01	9.210E-01	-8.844E-01	-6.051E-01	-6.246E-01	-6.429E-01
1.760E 02	2.044E-01	1.741E-01	1.419E-01	1.097E-01	-9.430E-01	-9.465E-01	-9.485E-01	-9.492E-01
1.765E 02	-6.539E-01	-6.872E-01	-7.137E-01	-7.393E-01	-8.266E-01	-8.121E-01	-7.964E-01	-7.798E-01
1.770E 02	-1.262E 00	-1.274E 00	-1.285E 00	-1.294E 00	-2.953E-01	-2.697E-01	-2.438E-01	-2.177E-01
1.775E 02	-1.371E 00	-1.344E 00	-1.355E 00	-1.345E 00	0.666E-01	4.317E-01	4.563E-01	4.802E-01
1.780E 02	-9.623E-01	-9.394E-01	-9.158E-01	-8.916E-01	9.574E-01	9.710E-01	9.834E-01	9.945E-01
1.785E 02	-2.224E-01	-1.945E-01	-1.666E-01	-1.389E-01	1.099E 00	1.089E 00	1.089E 00	1.082E 00
1.790E 02	5.307E-01	5.521E-01	5.727E-01	5.923E-01	7.470E-01	7.270E-01	7.061E-01	6.845E-01
1.795E 02	9.864E-01	9.927E-01	9.979E-01	1.002E 00	3.516E-02	7.688E-03	-1.985E-02	-4.738E-02
1.800E 02	9.718E-01	9.614E-01	9.499E-01	9.376E-01	-7.451E-01	-7.684E-01	-7.911E-01	-8.129E-01
1.805E 02	5.234E-01	5.019E-01	4.801E-01	4.580E-01	-1.266E 00	-1.276E 00	-1.284E 00	-1.291E 00
1.810E 02	-1.325E-01	-1.548E-01	-1.768E-01	-1.983E-01	-1.305E 00	-1.278E 00	-1.288E 00	-1.278E 00
1.815E 02	-6.832E-01	-6.961E-01	-7.082E-01	-7.192E-01	-8.411E-01	-8.190E-01	-7.964E-01	-7.732E-01
1.820E 02	-8.690E-01	-8.659E-01	-8.637E-01	-8.596E-01	-6.301E-02	-3.644E-02	-9.996E-03	-1.625E-02
1.825E 02	-5.997E-01	-5.837E-01	-5.670E-01	-5.497E-01	7.097E-01	7.298E-01	7.491E-01	7.676E-01
1.830E 02	5.166E-03	2.740E-02	5.009E-02	7.257E-02	1.165E 00	1.171E 00	1.176E 00	1.180E 00
1.835E 02	6.492E-01	6.878E-01	7.058E-01	7.232E-01	1.133E 00	1.123E 00	1.112E 00	1.101E 00
1.840E 02	1.083E 00	1.089E 00	1.094E 00	1.098E 00	6.554E-01	6.350E-01	6.142E-01	5.932E-01
1.850E 02	4.413E-01	5.206E-01	4.995E-01	4.780E-01	-6.263E-01	-6.391E-01	-6.511E-01	-6.623E-01
1.855E 02	-2.178E-01	-2.413E-01	-2.646E-01	-2.876E-01	-8.553E-01	-8.544E-01	-8.526E-01	-8.500E-01

RECTANGULAR APERTURE : M=35

U	R0	R2	R4	R6	I0	I2	I4	I6
1.860E 02	-9.185E-01	-9.347E-01	-9.503E-01	-9.651E-01	-6.378E-01	-6.244E-01	-6.105E-01	-5.951E-01
1.865E 02	-1.265E 00	-1.267E 00	-1.269E 00	-1.269E 00	-9.702E-02	-7.816E-02	-5.928E-02	-4.043E-02
1.870E 02	-1.113E 00	-1.101E 00	-1.089E 00	-1.075E 00	4.937E-01	5.088E-01	5.234E-01	5.374E-01
1.875E 02	-5.372E-01	-5.164E-01	-4.954E-01	-4.742E-01	8.384E-01	8.424E-01	8.456E-01	8.480E-01
1.880E 02	7.092E-01	2.295E-01	2.495E-01	2.691E-01	7.564E-01	7.472E-01	7.373E-01	7.268E-01
1.885E 02	8.034E-01	8.147E-01	8.253E-01	8.351E-01	2.679E-01	2.496E-01	2.311E-01	2.123E-01
1.890E 02	1.001E 00	9.987E-01	9.962E-01	9.929E-01	-4.132E-01	-4.322E-01	-4.509E-01	-4.694E-01
1.895E 02	7.429E-01	7.297E-01	7.161E-01	7.021E-01	-9.759E-01	-9.869E-01	-9.973E-01	-1.007E 00
1.900E 02	1.801E-01	1.625E-01	1.452E-01	1.279E-01	-1.155E 00	-1.153E 00	-1.150E 00	-1.146E 00
1.905E 02	-4.017E-01	-4.149E-01	-4.276E-01	-4.397E-01	-8.542E-01	-8.399E-01	-8.250E-01	-8.096E-01
1.910E 02	-7.167E-01	-7.194E-01	-7.214E-01	-7.227E-01	-1.930E-01	-1.726E-01	-1.522E-01	-1.317E-01
1.915E 02	-6.141E-01	-6.053E-01	-5.960E-01	-5.862E-01	5.466E-01	5.642E-01	5.813E-01	5.980E-01
1.920E 02	-1.491E-01	-1.335E-01	-1.178E-01	-1.019E-01	1.048E 00	1.055E 00	1.062E 00	1.068E 00
1.925E 02	4.437E-01	4.582E-01	4.725E-01	4.864E-01	1.103E 00	1.098E 00	1.092E 00	1.085E 00
1.930E 02	8.626E-01	8.687E-01	8.742E-01	8.791E-01	7.099E-01	6.950E-01	6.798E-01	6.643E-01
1.935E 02	8.839E-01	8.782E-01	8.719E-01	8.651E-01	6.686E-02	4.974E-02	3.275E-02	1.591E-02
1.940E 02	4.712E-01	4.560E-01	4.404E-01	4.246E-01	-5.200E-01	-5.314E-01	-5.423E-01	-5.527E-01
1.945E 02	-2.039E-01	-2.218E-01	-2.396E-01	-2.573E-01	-7.831E-01	-7.839E-01	-7.842E-01	-7.839E-01
1.950E 02	-8.397E-01	-8.522E-01	-8.643E-01	-8.759E-01	-6.193E-01	-6.101E-01	-6.004E-01	-5.904E-01
1.955E 02	-1.146E 00	-1.149E 00	-1.149E 00	-1.149E 00	-1.366E-01	-1.227E-01	-1.087E-01	-9.467E-02
1.960E 02	-9.821E-01	-9.722E-01	-9.618E-01	-9.510E-01	4.014E-01	4.125E-01	4.234E-01	4.339E-01
1.965E 02	-4.230E-01	-4.064E-01	-3.896E-01	-3.726E-01	7.060E-01	7.084E-01	7.104E-01	7.118E-01
1.970E 02	2.750E-01	2.908E-01	3.063E-01	3.216E-01	6.069E-01	5.992E-01	5.910E-01	5.824E-01
1.975E 02	7.971E-01	8.051E-01	8.126E-01	8.196E-01	1.378E-01	1.236E-01	1.092E-01	9.474E-02
1.980E 02	9.194E-01	9.167E-01	9.135E-01	9.099E-01	-4.777E-01	-4.915E-01	-5.050E-01	-5.182E-01
1.985E 02	6.157E-01	6.041E-01	5.928E-01	5.812E-01	-9.346E-01	-9.410E-01	-9.468E-01	-9.522E-01
1.990E 02	6.374E-02	5.047E-02	3.726E-02	2.415E-02	-9.960E-01	-9.917E-01	-9.868E-01	-9.815E-01
1.995E 02	-4.412E-01	-4.497E-01	-4.579E-01	-4.658E-01	-6.121E-01	-5.987E-01	-5.851E-01	-5.712E-01
2.000E 02	-6.389E-01	-6.385E-01	-6.377E-01	-6.364E-01	5.305E-02	6.931E-02	8.552E-02	1.017E-01
2.005E 02	-4.327E-01	-4.239E-01	-4.148E-01	-4.055E-01	6.983E-01	7.101E-01	7.216E-01	7.328E-01
2.010E 02	6.219E-02	7.444E-02	8.659E-02	9.890E-02	1.032E 00	1.034E 00	1.036E 00	1.037E 00
2.015E 02	5.768E-01	5.858E-01	5.945E-01	6.029E-01	9.125E-01	9.049E-01	8.970E-01	8.887E-01
2.020E 02	6.262E-01	8.267E-01	8.269E-01	8.266E-01	4.188E-01	4.056E-01	3.922E-01	3.788E-01
2.025E 02	6.566E-01	6.470E-01	6.380E-01	6.287E-01	-1.935E-01	-2.057E-01	-2.177E-01	-2.295E-01
2.030E 02	1.234E-01	1.094E-01	9.528E-02	8.111E-02	-6.204E-01	-6.257E-01	-6.307E-01	-6.353E-01
2.035E 02	-5.251E-01	-5.378E-01	-5.504E-01	-5.627E-01	-6.630E-01	-6.595E-01	-6.556E-01	-6.515E-01
2.040E 02	-9.782E-01	-9.836E-01	-9.887E-01	-9.933E-01	-3.267E-01	-3.171E-01	-3.072E-01	-2.973E-01
2.045E 02	-1.015E 00	-1.011E 00	-1.006E 00	-1.001E 00	1.842E-01	1.942E-01	2.042E-01	2.139E-01
2.050E 02	-6.173E-01	-6.054E-01	-5.933E-01	-5.810E-01	5.751E-01	5.797E-01	5.839E-01	5.878E-01
2.055E 02	2.036E-02	3.398E-02	4.754E-02	6.101E-02	6.164E-01	6.126E-01	6.085E-01	6.040E-01
2.060E 02	5.891E-01	5.981E-01	6.067E-01	6.151E-01	2.658E-01	2.554E-01	2.448E-01	2.341E-01
2.065E 02	8.231E-01	8.236E-01	8.238E-01	8.237E-01	-3.063E-01	-3.180E-01	-3.296E-01	-3.412E-01
2.070E 02	6.342E-01	6.271E-01	6.197E-01	6.120E-01	-8.035E-01	-8.103E-01	-8.169E-01	-8.231E-01
2.075E 02	1.564E-01	1.443E-01	1.340E-01	1.237E-01	-9.577E-01	-9.553E-01	-9.537E-01	-9.512E-01
2.080E 02	-3.343E-01	-3.437E-01	-3.510E-01	-3.579E-01	-6.709E-01	-6.610E-01	-6.509E-01	-6.405E-01
2.085E 02	-5.617E-01	-5.622E-01	-5.623E-01	-5.622E-01	-6.968E-02	-5.635E-02	-4.302E-02	-2.970E-02
2.090E 02	-3.963E-01	-3.846E-01	-3.828E-01	-3.757E-01	5.578E-01	5.684E-01	5.786E-01	5.886E-01
2.095E 02	6.624E-02	7.606E-02	8.587E-02	9.567E-02	7.106E-01	9.135E-01	9.161E-01	9.183E-01
2.100E 02	5.626E-01	5.698E-01	5.768E-01	5.836E-01	8.309E-01	8.254E-01	8.199E-01	8.140E-01
2.105E 02	8.026E-01	8.028E-01	8.027E-01	8.022E-01	3.857E-01	3.755E-01	3.652E-01	3.548E-01
2.110E 02	6.280E-01	6.204E-01	6.126E-01	6.045E-01	-1.717E-01	-1.810E-01	-1.902E-01	-1.993E-01
2.115E 02	1.019E-01	9.004E-02	7.810E-02	6.612E-02	-5.390E-01	-5.424E-01	-5.460E-01	-5.491E-01
2.120E 02	-5.203E-01	-5.307E-01	-5.409E-01	-5.510E-01	-5.289E-01	-5.253E-01	-5.216E-01	-5.176E-01
2.125E 02	-9.255E-01	-9.294E-01	-9.329E-01	-9.362E-01	-1.696E-01	-1.616E-01	-1.536E-01	-1.455E-01
2.130E 02	-9.104E-01	-9.061E-01	-9.014E-01	-8.965E-01	3.123E-01	3.195E-01	3.266E-01	3.338E-01
2.135E 02	-4.912E-01	-4.812E-01	-4.710E-01	-4.607E-01	6.189E-01	6.207E-01	6.222E-01	6.235E-01
2.140E 02	1.055E-01	1.158E-01	1.261E-01	1.363E-01	5.491E-01	5.438E-01	5.383E-01	5.326E-01
2.145E 02	5.659E-01	5.715E-01	5.768E-01	5.819E-01	1.140E-01	1.041E-01	9.413E-02	8.409E-02
2.150E 02	6.614E-01	6.599E-01	6.582E-01	6.562E-01	-4.647E-01	-4.740E-01	-4.833E-01	-4.924E-01
2.155E 02	3.723E-01	3.655E-01	3.587E-01	3.517E-01	-8.749E-01	-8.787E-01	-8.822E-01	-8.854E-01
2.160E 02	-1.038E-01	-1.111E-01	-1.184E-01	-1.256E-01	-8.871E-01	-8.831E-01	-8.788E-01	-8.743E-01
2.165E 02	-4.667E-01	-4.698E-01	-4.727E-01	-4.754E-01	-4.834E-01	-4.736E-01	-4.637E-01	-4.537E-01
2.170E 02	-4.863E-01	-4.830E-01	-4.796E-01	-4.759E-01	1.294E-01	1.400E-01	1.506E-01	1.610E-01
2.175E 02	-1.367E-01	-1.288E-01	-1.208E-01	-1.128E-01	6.337E-01	6.399E-01	6.460E-01	6.518E-01
2.180E 02	3.864E-01	3.943E-01	4.022E-01	4.099E-01	7.717E-01	7.764E-01	7.755E-01	7.743E-01
2.185E 02	7.759E-01	7.790E-01	7.819E-01	7.846E-01	5.130E-01	5.067E-01	5.002E-01	4.936E-01
2.190E 02	7.899E-01	7.860E-01	7.818E-01	7.775E-01	2.390E-02	1.626E-02	8.655E-03	1.091E-03
2.195E 02	3.939E-01	3.845E-01	3.751E-01	3.655E-01	-3.863E-01	-3.905E-01	-3.945E-01	-3.983E-01
2.200E 02	-2.150E-01	-2.252E-01	-2.352E-01	-2.452E-01	-4.702E-01	-4.684E-01	-4.665E-01	-4.644E-01
2.205E 02	-7.173E-01	-7.231E-01	-7.288E-01	-7.342E-01	-1.820E-01	-1.757E-01	-1.694E-01	-1.630E-01
2.210E 02	-8.525E-01	-8.515E-01	-8.502E-01	-8.488E-01	2.945E-01	3.011E-01	3.077E-01	3.141E-01
2.215E 02	-5.683E-01	-5.617E-01	-5.549E-01	-5.481E-01	6.548E-01	6.572E-01	6.595E-01	6.615E-01
2.220E 02	-4.941E-02	-4.138E-02	-3.337E-02	-2.539E-02	6.552E-01	6.513E-01	6.471E-01	6.428E-01
2.225E 02	3.927E-01	3.975E-01	4.021E-01	4.065E-01	2.610E-01	2.523E-01	2.435E-01	2.346E-01
2.230E 02	5.043E-01	5.034E-01	5.023E-01	5.011E-01	-3.272E-01	-3.362E-01	-3.452E-01	-3.540E-01
2.235E 02	2.401E-01	2.348E-01	2.294E-01	2.239E-01	-7.877E-01	-7.922E-01	-7.966E-01	-8.008E-01
2.240E 02	-2.111E-01	-2.168E-01	-2.224E-01	-2.279E-01	-8.659E-01	-8.638E-01	-8.614E-01	-8.589E-01
2.245E 02	-5.420E-01	-5.438E-01	-5.454E-01	-5.469E-01	-5.258E-01	-5.184E-01	-5.110E-01	-5.034E-01
2.250E 02	-5.165E-01	-5.126E-01	-5.085E-01	-5.043E-01	2.864E-02	3.690E-02	4.512E-02	5.330E-02
2.255E 02	-1.178E-01	-1.099E-01	-1.020E-01	-9.407E-02	4.752E-01	4.798E-01	4.844E-01	4.888E-01
2.260E 02	4.359E-01	4.434E-01	4.508E-01	4.580E-01	5.675E-01	5.665E-01	5.655E-01	5.642E-01
2.265E 02	8.207E-01	8.234E-01	8.259E-01	8.283E-01	2.834E-01	2.784E-01	2.733E-01	2.681E-01
2.270E 02	8.033E-01	7.997E-01	7.958E-01	7.918E-01	-1.643E-01	-1.694E-01	-1.744E-01	-1.794E-01
2.275E 02	3.861E-01	3.781E-01	3.700E-01	3.618E-01	-4.623E-01	-4.635E-01	-4.646E-01	-4.655E-01
2.280E 02	-1.921E-01	-2.001E-01	-2.080E-01	-2.159E-01	-3.951E-01	-3.912E-01	-3.871E-01	-3.830E-01
2.285E 02	-6.006E-01	-6.044E-01	-6.081E-01	-6.116E-01	1.590E-02	2.281E-02	2.973E-02	3.665E-02
2.290E 02	-6.201E-01	-6.183E-01	-6.164E-01	-6.144E-01	5.220E-01	5.275E-01	5.330E-01	5.384E-01
2.295E 02	-2.768E-01	-2.716E-01	-2.663E-01	-2.609E-01	8.007E-01	8.013E-01	8.017E-01	8.019E-01
2.300E 02	1.767E-01	1.813E-01	1.859E-01	1.904E-01	6.602E-01	6.550E-01	6.496E-01	6.441E-01
2.305E 02	4.248E-01	4.254E-01	4.259E-01	4.263E-01	1.638E-01	1.554E-01	1.470E-01	1.386E-01

RECTANGULAR APERTURE : M = 34

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	1.197E 01	-1.192E-01	-4.019E-02	-4.210E-02	1.320E 01	1.380E 00	1.270E 00	1.277E 00
5.000E-01	1.196E 01	-1.148E-01	-3.368E-02	-5.303E-02	1.306E 01	1.250E 00	1.140E 00	1.141E 00
1.000E 00	1.201E 01	-1.034E-01	-1.620E-02	-2.839E-02	1.266E 01	8.861E-01	7.752E-01	7.773E-01
1.500E 00	1.208E 01	-8.886E-02	6.686E-03	4.801E-03	1.206E 01	3.634E-01	2.514E-01	2.543E-01
2.000E 00	1.217E 01	-7.664E-02	2.752E-02	3.700E-02	1.139E 01	-2.107E-01	-3.246E-01	-3.210E-01
2.500E 00	1.228E 01	-7.146E-02	3.923E-02	5.882E-02	1.076E 01	-7.181E-01	-8.349E-01	-8.309E-01
3.000E 00	1.240E 01	-7.581E-02	3.723E-02	6.366E-02	1.027E 01	-1.054E 00	-1.175E 00	-1.177E 00
3.500E 00	1.255E 01	-8.881E-02	2.101E-02	4.950E-02	9.989E 00	-1.149E 00	-1.274E 00	-1.271E 00
4.000E 00	1.271E 01	-1.061E-01	-5.545E-03	2.012E-02	9.939E 00	-9.829E-01	-1.113E 00	-1.111E 00
4.500E 00	1.291E 01	-1.208E-01	-3.500E-02	-1.673E-02	1.009E 01	-5.878E-01	-7.240E-01	-7.236E-01
5.000E 00	1.313E 01	-1.256E-01	-5.839E-02	-5.043E-02	1.035E 01	-4.412E-02	-1.861E-01	-1.871E-01
5.500E 00	1.339E 01	-1.144E-01	-6.771E-02	-7.087E-02	1.061E 01	5.373E-01	3.904E-01	3.884E-01
6.000E 00	1.368E 01	-8.512E-02	-5.842E-02	-7.117E-02	1.076E 01	1.040E 00	8.872E-01	8.848E-01
6.500E 00	1.399E 01	-4.012E-02	-3.103E-02	-4.985E-02	1.068E 01	1.360E 00	1.203E 00	1.200E 00
7.000E 00	1.431E 01	1.343E-02	8.550E-03	-1.152E-02	1.032E 01	1.432E 00	1.271E 00	1.270E 00
7.500E 00	1.463E 01	6.516E-02	5.022E-02	3.400E-02	9.661E 00	1.244E 00	1.079E 00	1.079E 00
8.000E 00	1.494E 01	1.040E-01	8.210E-02	7.409E-02	8.736E 00	8.338E-01	6.656E-01	6.656E-01
8.500E 00	1.521E 01	1.211E-01	9.373E-02	9.661E-02	7.632E 00	2.867E-01	1.150E-01	1.151E-01
9.000E 00	1.546E 01	1.129E-01	7.911E-02	9.333E-02	6.461E 00	-2.840E-01	-4.593E-01	-4.599E-01
9.500E 00	1.568E 01	8.211E-02	3.883E-02	6.248E-02	5.341E 00	-7.604E-01	-9.389E-01	-9.413E-01
1.000E 01	1.587E 01	3.848E-02	-1.942E-02	9.760E-03	4.369E 00	-1.044E 00	-1.225E 00	-1.230E 00
1.050E 01	1.604E 01	-3.380E-03	-8.211E-02	-5.254E-02	3.604E 00	-1.075E 00	-1.258E 00	-1.266E 00
1.100E 01	1.622E 01	-2.708E-02	-1.329E-01	-1.083E-01	3.051E 00	-8.480E-01	-1.030E 00	-1.041E 00
1.150E 01	1.639E 01	-1.857E-02	-1.568E-01	-1.415E-01	2.665E 00	-4.094E-01	-5.878E-01	-6.014E-01
1.200E 01	1.656E 01	2.999E-02	-1.439E-01	-1.407E-01	2.354E 00	1.495E-01	-2.215E-02	-3.722E-02
1.250E 01	1.676E 01	1.174E-01	-9.295E-02	-1.021E-01	2.003E 00	7.119E-01	5.508E-01	5.355E-01
1.300E 01	1.691E 01	2.329E-01	-1.210E-02	-3.165E-02	1.497E 00	1.160E 00	1.013E 00	9.985E-01
1.350E 01	1.701E 01	3.574E-01	8.184E-02	5.583E-02	7.447E-01	1.397E 00	1.269E 00	1.256E 00
1.400E 01	1.704E 01	4.677E-01	1.670E-01	1.395E-01	-3.032E-01	1.372E 00	1.265E 00	1.254E 00
1.450E 01	1.695E 01	5.413E-01	2.212E-01	1.975E-01	-1.640E 00	1.086E 00	1.002E 00	9.934E-01
1.500E 01	1.672E 01	5.625E-01	2.281E-01	2.119E-01	-3.205E 00	5.927E-01	5.350E-01	5.269E-01
1.550E 01	1.636E 01	5.261E-01	1.811E-01	1.745E-01	-4.895E 00	-1.078E-02	-4.021E-02	-4.882E-02
1.600E 01	1.584E 01	4.402E-01	8.622E-02	8.893E-02	-6.583E 00	-6.051E-01	-6.041E-01	-6.146E-01
1.650E 01	1.524E 01	3.253E-01	-3.783E-02	-2.865E-02	-8.146E 00	-1.074E 00	-1.039E 00	-1.053E 00
1.700E 01	1.453E 01	2.102E-01	-1.635E-01	-1.525E-01	-9.484E 00	-1.327E 00	-1.256E 00	-1.273E 00
1.750E 01	1.376E 01	1.257E-01	-2.602E-01	-2.528E-01	-1.055E 01	-1.320E 00	-1.209E 00	-1.228E 00
1.800E 01	1.294E 01	9.780E-02	-3.010E-01	-3.027E-01	-1.133E 01	-1.064E 00	-9.073E-01	-9.277E-01
1.850E 01	1.210E 01	1.403E-01	-2.703E-01	-2.849E-01	-1.189E 01	-6.215E-01	-4.152E-01	-4.345E-01
1.900E 01	1.121E 01	2.505E-01	-1.676E-01	-1.969E-01	-1.231E 01	-9.637E-02	-1.647E-01	-1.490E-01
1.950E 01	1.027E 01	4.086E-01	-9.872E-03	-5.308E-02	-1.271E 01	3.911E-01	7.108E-01	7.012E-01
2.000E 01	9.241E 00	5.799E-01	1.715E-01	1.178E-01	-1.317E 01	7.276E-01	1.109E 00	1.107E 00
2.050E 01	8.079E 00	7.225E-01	3.366E-01	2.776E-01	-1.378E 01	8.315E-01	1.274E 00	1.281E 00
2.100E 01	6.751E 00	7.956E-01	4.460E-01	3.877E-01	-1.454E 01	6.697E-01	1.173E 00	1.188E 00
2.150E 01	5.236E 00	7.634E-01	4.598E-01	4.179E-01	-1.541E 01	2.653E-01	8.251E-01	8.474E-01
2.200E 01	3.535E 00	6.325E-01	3.952E-01	3.940E-01	-1.632E 01	-3.075E-01	3.036E-01	3.310E-01
2.250E 01	1.675E 00	3.964E-01	2.314E-01	2.029E-01	-1.712E 01	-9.384E-01	-2.827E-01	-2.524E-01
2.300E 01	-2.925E-01	9.416E-02	8.872E-03	-7.511E-03	-1.770E 01	-1.504E 00	-8.115E-01	-7.802E-01
2.350E 01	-2.300E 00	-2.255E-01	-2.263E-01	-2.333E-01	-1.793E 01	-1.895E 00	-1.173E 00	-1.142E 00
2.400E 01	-4.273E 00	-5.079E-01	-4.215E-01	-4.233E-01	-1.772E 01	-2.036E 00	-1.293E 00	-1.261E 00
2.450E 01	-6.139E 00	-7.049E-01	-5.297E-01	-5.310E-01	-1.706E 01	-1.904E 00	-1.149E 00	-1.115E 00
2.500E 01	-7.847E 00	-7.856E-01	-5.203E-01	-5.249E-01	-1.596E 01	-1.532E 00	-7.736E-01	-7.359E-01
2.550E 01	-9.368E 00	-7.453E-01	-3.879E-01	-3.978E-01	-1.452E 01	-1.001E 00	-2.491E-01	-2.045E-01
2.600E 01	-1.070E 01	-6.071E-01	-1.550E-01	-1.283E 01	-1.283E 01	-4.232E-01	3.113E-01	3.652E-01
2.650E 01	-1.187E 01	-4.190E-01	1.311E-01	1.155E-01	-1.103E 01	8.447E-02	7.876E-01	8.521E-01
2.700E 01	-1.231E 01	-2.440E-01	4.076E-01	3.962E-01	-9.227E 00	4.228E-01	1.079E 00	1.153E 00
2.750E 01	-1.387E 01	-1.459E-01	6.089E-01	6.084E-01	-7.481E 00	5.335E-01	1.123E 00	1.206E 00
2.800E 01	-1.476E 01	-1.749E-01	6.823E-01	6.991E-01	-5.819E 00	4.110E-01	9.144E-01	1.000E 00
2.850E 01	-1.558E 01	-3.445E-01	6.000E-01	6.392E-01	-4.215E 00	1.036E-01	4.994E-01	5.832E-01
2.900E 01	-1.631E 01	-6.734E-01	3.678E-01	4.321E-01	-2.604E 00	-2.974E-01	-2.995E-02	4.546E-02
2.950E 01	-1.686E 01	-1.086E 00	2.554E-02	1.143E-01	-9.047E-01	-6.781E-01	-5.578E-01	-4.966E-01
3.000E 01	-1.715E 01	-1.519E 00	-3.596E-01	-2.600E-01	9.582E-01	-9.264E-01	-9.692E-01	-9.267E-01
3.050E 01	-1.708E 01	-1.887E 00	-7.066E-01	-5.821E-01	3.028E 00	-9.583E-01	-1.175E 00	-1.154E 00
3.100E 01	-1.657E 01	-2.109E 00	-9.378E-01	-8.059E-01	5.300E 00	-7.344E-01	-1.131E 00	-1.132E 00
3.150E 01	-1.556E 01	-2.126E 00	-9.968E-01	-8.650E-01	7.713E 00	-2.704E-01	-8.474E-01	-8.689E-01
3.200E 01	-1.403E 01	-1.917E 00	-8.622E-01	-7.371E-01	1.015E 01	3.667E-01	-3.859E-01	-4.254E-01
3.250E 01	-1.204E 01	-1.503E 00	-5.543E-01	-4.403E-01	1.247E 01	1.073E 00	1.543E-01	9.975E-02
3.300E 01	-9.657E 00	-9.461E-01	-1.326E-01	-3.204E-02	1.451E 01	1.730E 00	6.584E-01	5.913E-01
3.350E 01	-7.016E 00	-3.374E-01	3.152E-01	4.024E-01	1.612E 01	2.228E 00	1.022E 00	9.430E-01
3.400E 01	-4.256E 00	2.232E-01	6.920E-01	7.670E-01	1.719E 01	2.494E 00	1.172E 00	1.081E 00
3.450E 01	-1.512E 00	6.475E-01	9.125E-01	9.766E-01	1.766E 01	2.499E 00	1.086E 00	9.811E-01
3.500E 01	1.109E 00	8.789E-01	9.229E-01	9.765E-01	1.754E 01	2.269E 00	7.930E-01	6.701E-01
3.550E 01	3.538E 00	9.063E-01	7.148E-01	7.562E-01	1.688E 01	1.873E 00	3.660E-01	2.227E-01
3.600E 01	5.754E 00	7.671E-01	3.294E-01	3.542E-01	1.576E 01	1.409E 00	-9.237E-02	-2.574E-01
3.650E 01	7.772E 00	5.404E-01	-1.500E-01	-1.481E-01	1.429E 01	9.775E-01	-4.762E-01	-6.616E-01
3.700E 01	9.629E 00	3.231E-01	-6.141E-01	-6.430E-01	1.257E 01	6.592E-01	-6.996E-01	-9.004E-01
3.750E 01	1.137E 01	2.364E-01	-9.517E-01	-1.019E 00	1.065E 01	4.971E-01	-7.163E-01	-9.236E-01
3.800E 01	1.300E 01	3.405E-01	-1.075E 00	-1.187E 00	8.581E 00	4.861E-01	-5.296E-01	-7.315E-01
3.850E 01	1.449E 01	6.743E-01	-9.382E-01	-1.099E 00	6.349E 00	5.762E-01	-1.913E-01	-3.734E-01
3.900E 01	1.799E 01	1.214E 00	-5.548E-01	-7.621E-01	3.940E 00	6.850E-01	2.116E-01	6.383E-02
3.950E 01	1.675E 01	1.879E 00	7.630E-03	-2.404E-01	1.335E 00	7.189E-01	5.769E-01	4.769E-01
4.000E 01	1.725E 01	2.549E 00	6.375E-01	3.591E-01	-1.464E 00	5.970E-01	8.121E-01	7.707E-01
4.050E 01	1.711E 01	3.083E 00	1.203E 00	9.077E-01	-4.413E 00	2.722E-01	8.556E-01	8.775E-01
4.100E 01	1.624E 01	3.352E 00	1.578E 00	1.283E 00	-7.417E 00	-2.558E-01	6.912E-01	7.782E-01
4.150E 01	1.455E 01	3.269E 00	1.677E 00	1.397E 00	-1.034E 01	-9.378E-01	3.516E-01	5.005E-01
4.200E 01	1.208E 01	2.805E 00	1.465E 00	1.216E 00	-1.299E 01	-1.684E 00	-8.973E-02	1.140E-01
4.250E 01	8.921E 00	2.002E 00	9.781E-01	7.708E-01	-1.519E 01	-2.385E 00	-5.364E-01	-2.869E-01
4.300E 01	5.263E 00	9.623E-01	3.085E-01	1.531E-01	-1.677E 01	-2.931E 00	-8.920E-01	-6.066E-01

RECTANGULAR APERTURE : M= 34

U	R0	R2	R4	R6	I0	I2	I4	I6
4.350E 01	1.348E 00	-1.651E-01	-4.088E-01	-5.059E-01	-1.758E 01	-3.240E 00	-1.083E 00	-7.720E-01
4.400E 01	-2.558E 00	-1.219E 00	-1.028E 00	-1.062E 00	-1.756E 01	-3.270E 00	-1.077E 00	-7.484E-01
4.450E 01	-6.201E 00	-2.058E 00	-1.421E 00	-1.389E 00	-1.671E 01	-3.031E 00	-8.862E-01	-5.490E-01
4.500E 01	-9.373E 00	-2.587E 00	-1.513E 00	-1.412E 00	-1.508E 01	-2.578E 00	-5.687E-01	-2.309E-01
4.550E 01	-1.193E 01	-2.778E 00	-1.293E 00	-1.121E 00	-1.281E 01	-1.993E 00	-2.085E-01	1.204E-01
4.600E 01	-1.381E 01	-2.673E 00	-8.200E-01	-5.764E-01	-1.004E 01	-1.370E 00	1.041E-01	4.119E-01
4.650E 01	-1.502E 01	-2.371E 00	-2.135E-01	1.016E-01	-6.929E 00	-7.880E-01	2.963E-01	5.676E-01
4.700E 01	-1.561E 01	-2.003E 00	3.777E-01	7.602E-01	-3.622E 00	-2.924E-01	3.317E-01	5.478E-01
4.750E 01	-1.564E 01	-1.699E 00	8.071E-01	1.248E 00	-2.453E-01	1.111E-01	2.198E-01	3.596E-01
4.800E 01	-1.519E 01	-1.551E 00	9.652E-01	1.448E 00	3.101E 00	4.555E-01	1.358E-02	5.588E-02
4.850E 01	-1.428E 01	-1.595E 00	8.064E-01	1.309E 00	6.342E 00	7.981E-01	-2.045E-01	-2.781E-01
4.900E 01	-1.290E 01	-1.796E 00	3.611E-01	8.541E-01	9.363E 00	1.199E 00	-3.444E-01	-5.462E-01
4.950E 01	-1.102E 01	-2.054E 00	-2.691E-01	1.805E-01	1.209E 01	1.698E 00	-3.334E-01	-6.667E-01
5.000E 01	-8.591E 00	-2.229E 00	-9.329E-01	-5.626E-01	1.440E 01	2.295E 00	-1.378E-01	-5.945E-01
5.050E 01	-5.598E 00	-2.175E 00	-1.463E 00	-1.206E 00	1.612E 01	2.942E 00	-2.257E-01	-3.342E-01
5.100E 01	-2.074E 00	-1.776E 00	-1.717E 00	-1.601E 00	1.710E 01	3.545E 00	6.903E-01	5.668E-02
5.150E 01	1.863E 00	-9.833E-01	-1.605E 00	-1.650E 00	1.717E 01	3.984E 00	1.153E 00	4.903E-01
5.200E 01	6.001E 00	1.709E-01	-1.122E 00	-1.335E 00	1.622E 01	4.135E 00	1.498E 00	8.306E-01
5.250E 01	1.005E 01	1.567E 00	-3.420E-01	-7.166E-01	1.420E 01	3.901E 00	1.626E 00	1.042E 00
5.300E 01	1.365E 01	3.019E 00	5.905E-01	7.210E-02	1.116E 01	3.242E 00	1.480E 00	1.003E 00
5.350E 01	1.647E 01	4.306E 00	1.493E 00	8.601E-01	7.269E 00	2.186E 00	1.062E 00	7.290E-01
5.400E 01	1.817E 01	5.218E 00	2.184E 00	1.475E 00	2.783E 00	8.336E-01	4.355E-01	2.734E-01
5.450E 01	1.855E 01	5.594E 00	2.525E 00	1.784E 00	-1.949E 00	-6.575E-01	-2.865E-01	-2.622E-01
5.500E 01	1.751E 01	5.359E 00	2.448E 00	1.721E 00	-6.540E 00	-2.101E 00	-9.658E-01	-7.518E-01
5.550E 01	1.513E 01	4.536E 00	1.974E 00	1.308E 00	-1.061E 01	-3.316E 00	-1.471E 00	-1.076E 00
5.600E 01	1.160E 01	3.242E 00	1.204E 00	6.418E-01	-1.383E 01	-4.163E 00	-1.710E 00	-1.152E 00
5.650E 01	7.256E 00	1.663E 00	2.964E-01	-1.215E-01	-1.597E 01	-4.565E 00	-1.650E 00	-9.578E-01
5.700E 01	2.481E 00	1.571E-02	-5.689E-01	-8.088E-01	-1.690E 01	-4.524E 00	-1.328E 00	-5.378E-01
5.750E 01	-2.313E 00	-1.494E 00	-1.234E 00	-1.269E 00	-1.662E 01	-4.111E 00	-8.399E-01	3.619E-03
5.800E 01	-6.747E 00	-2.710E 00	-1.595E 00	-1.409E 00	-1.523E 01	-3.442E 00	-3.190E-01	5.274E-01
5.850E 01	-1.051E 01	-3.549E 00	-1.429E 00	-1.215E 00	-1.289E 01	-2.650E 00	1.012E 00	8.942E-01
5.900E 01	-1.339E 01	-4.003E 00	-1.388E 00	-7.560E-01	-9.822E 00	-1.843E 00	3.206E-01	1.000E 00
5.950E 01	-1.526E 01	-4.132E 00	-9.869E-01	-1.644E-01	-6.233E 00	-1.109E 00	3.002E-01	8.064E-01
6.000E 01	-1.606E 01	-4.027E 00	-5.695E-01	3.978E-01	-2.354E 00	-4.400E-01	7.421E-02	3.516E-01
6.050E 01	-1.582E 01	-3.782E 00	-2.673E-01	7.800E-01	1.638E 00	1.971E-01	-2.569E-01	-2.527E-01
6.100E 01	-1.457E 01	-3.460E 00	-1.637E-01	8.822E-01	5.549E 00	8.715E-01	-5.518E-01	-8.474E-01
6.150E 01	-1.238E 01	-3.074E 00	-2.716E-01	6.806E-01	9.188E 00	1.648E 00	-6.662E-01	-1.264E 00
6.200E 01	-9.357E 00	-2.537E 00	-5.285E-01	2.350E-01	1.235E 01	2.552E 00	-4.946E-01	-1.369E 00
6.250E 01	-4.613E 00	-1.926E 00	-8.136E-01	-3.263E-01	1.479E 01	3.544E 00	-4.269E-03	-1.097E 00
6.300E 01	-1.327E 00	-1.019E 00	-9.815E-01	-8.390E-01	1.626E 01	4.508E 00	7.472E-01	-4.787E-01
6.350E 01	3.255E 00	1.710E-01	-9.041E-01	-1.144E-01	1.653E 01	5.264E 00	1.617E 00	3.670E-01
6.400E 01	7.808E 00	1.614E 00	-5.106E-01	-1.139E 00	1.542E 01	5.607E 00	2.403E 00	1.252E 00
6.450E 01	1.194E 01	3.194E 00	1.860E-01	-7.893E-01	1.286E 01	5.347E 00	2.893E 00	1.961E 00
6.500E 01	1.521E 01	4.717E 00	1.083E 00	-1.593E-01	8.921E 00	4.369E 00	2.911E 00	2.307E 00
6.550E 01	1.722E 01	5.937E 00	2.006E 00	6.108E-01	3.875E 00	2.672E 00	2.371E 00	2.173E 00
6.600E 01	1.764E 01	6.404E 00	2.744E 00	1.335E 00	-1.836E 00	3.910E-01	1.301E 00	1.548E 00
6.650E 01	1.627E 01	6.519E 00	3.109E 00	1.828E 00	-7.624E 00	-2.205E 00	-1.494E-01	5.367E-01
6.700E 01	1.314E 01	5.584E 00	2.964E 00	1.952E 00	-1.282E 01	-4.752E 00	-1.733E 00	-6.639E-01
6.750E 01	8.505E 00	3.841E 00	2.282E 00	1.652E 00	-1.676E 01	-6.853E 00	-3.156E 00	-1.802E 00
6.800E 01	2.823E 00	1.475E 00	1.146E 00	9.763E-01	-1.892E 01	-8.150E 00	-4.135E 00	-2.630E 00
6.850E 01	-3.265E 00	-1.206E 00	-2.563E-01	6.320E-02	-1.895E 01	-8.394E 00	-4.463E 00	-2.960E 00
6.900E 01	-9.038E 00	-3.821E 00	-1.676E 00	-8.884E-01	-1.678E 01	-7.500E 00	-4.056E 00	-2.713E 00
6.950E 01	-1.379E 01	-5.982E 00	-2.852E 00	-1.667E 00	-1.266E 01	-5.568E 00	-2.971E 00	-1.934E 00
7.000E 01	-1.692E 01	-7.368E 00	-3.568E 00	-2.101E 00	-7.064E 00	-2.871E 00	-1.401E 00	-7.856E-01
7.050E 01	-1.806E 01	-7.777E 00	-3.702E 00	-2.100E 00	-7.052E-01	1.948E-01	3.716E-01	4.879E-01
7.100E 01	-1.709E 01	-7.169E 00	-3.248E 00	-1.678E 00	5.621E 00	3.177E 00	2.028E 00	1.619E 00
7.150E 01	-1.414E 01	-5.661E 00	-2.319E 00	-9.490E-01	1.113E 01	5.652E 00	3.286E 00	2.379E 00
7.200E 01	-9.677E 00	-3.503E 00	-1.111E 00	-9.517E-02	1.518E 01	7.293E 00	3.953E 00	2.630E 00
7.250E 01	-4.225E 00	-1.026E 00	1.404E-01	6.782E-01	1.731E 01	7.921E 00	3.965E 00	2.355E 00
7.300E 01	1.519E 00	1.422E 00	1.216E 00	1.198E 00	1.735E 01	7.525E 00	3.388E 00	1.658E 00
7.350E 01	6.879E 00	3.540E 00	1.963E 00	1.368E 00	1.539E 01	6.245E 00	2.393E 00	7.341E-01
7.400E 01	1.127E 01	5.109E 00	2.323E 00	1.191E 00	1.174E 01	4.325E 00	1.210E 00	-1.846E-01
7.450E 01	1.425E 01	6.020E 00	2.331E 00	7.682E-01	6.904E 00	2.065E 00	6.542E-02	-8.882E-01
7.500E 01	1.555E 01	6.261E 00	2.093E 00	2.646E-01	1.476E 00	-2.440E-01	-8.693E-01	-1.244E 00
7.550E 01	1.512E 01	5.894E 00	1.746E 00	-1.395E-01	-3.932E 00	-2.360E 00	-1.509E 00	-1.226E 00
7.600E 01	1.305E 01	5.019E 00	1.404E 00	-3.046E-01	-8.746E 00	-4.112E 00	-1.861E 00	-9.192E-01
7.650E 01	9.593E 00	3.742E 00	1.126E 00	-1.763E-01	-1.249E 01	-5.398E 00	-2.003E 00	-4.859E-01
7.700E 01	5.103E 00	2.155E 00	8.942E-01	1.935E-01	-1.478E 01	-6.168E 00	-2.041E 00	-1.152E-01
7.750E 01	5.084E-02	3.414E-01	6.279E-01	6.579E-01	-1.541E 01	-6.394E 00	-2.061E 00	3.835E-02
7.800E 01	-5.069E 00	-1.609E 00	2.174E-01	1.016E 00	-1.429E 01	-6.051E 00	-2.087E 00	-9.385E-02
7.850E 01	-9.704E 00	-3.572E 00	-4.238E-01	1.075E 00	-1.150E 01	-5.121E 00	-2.069E 00	-4.684E-01
7.900E 01	-1.331E 01	-5.363E 00	-1.309E 00	7.121E-01	-7.272E 00	-3.595E 00	-1.895E 00	-9.376E-01
7.950E 01	-1.541E 01	-6.764E 00	-2.347E 00	-7.080E-02	-2.025E 00	-1.518E 00	-1.430E 00	-1.291E 00
8.000E 01	-1.562E 01	-7.488E 00	-3.339E 00	-1.134E 00	3.674E 00	9.849E-01	-5.791E-01	-1.320E 00
8.050E 01	-1.377E 01	-7.289E 00	-4.014E 00	-2.217E 00	9.133E 00	3.674E 00	6.608E-01	-8.897E-01
8.100E 01	-9.931E 00	-6.004E 00	-4.097E 00	-3.005E 00	1.360E 01	6.200E 00	2.163E 00	5.840E-03
8.150E 01	-4.471E 00	-3.629E 00	-3.391E 00	-3.205E 00	1.638E 01	8.140E 00	3.673E 00	1.220E 00
8.200E 01	1.943E 00	-3.697E-01	-1.854E 00	-2.639E 00	1.691E 01	9.068E 00	4.844E 00	2.475E 00
8.250E 01	8.408E 00	3.347E 00	3.565E-01	-1.308E 00	1.493E 01	8.648E 00	5.322E 00	3.421E 00
8.300E 01	1.390E 01	6.919E 00	2.881E 00	5.789E-01	1.054E 01	6.739E 00	4.836E 00	3.730E 00
8.350E 01	1.746E 01	9.464E 00	5.214E 00	2.637E 00	4.252E 00	3.469E 00	3.295E 00	3.190E 00
8.400E 01	1.933E 01	1.096E 01	6.809E 00	4.380E 00	-3.025E 00	-7.420E-01	8.445E-01	1.786E 00
8.450E 01	1.617E 01	1.038E 01	7.205E 00	5.340E 00	-1.013E 01	-5.216E 00	-2.128E 00	-2.751E-01
8.500E 01	1.116E 01	7.829E 00	6.154E 00	5.184E 00	-1.581E 01	-9.124E 00	-5.047E 00	-2.582E 00
8.550E 01	4.016E 00	3.619E 00	3.710E 00	3.820E 00	-1.898E 01	-1.165E 01	-7.266E 00	-4.604E 00
8.600E 01	-4.089E 00	-1.575E 00	2.564E-01	1.442E 00	-1.892E 01	-1.216E 01	-8.212E 00	-5.816E 00
8.650E 01	-1.172E 01	-6.796E 00	-3.553E 00	-1.489E 00	-1.546E 01	-1.038E 01	-7.533E 00	-5.830E 00

RECTANGULAR APERTURE : M= 34

U	RO	R2	R4	R6	IO	I2	I4	I6
8.700E 01	-1.742E 01	-1.099E 01	-6.916E 00	-4.333E 00	-9.082E 00	-6.473E 00	-5.210E 00	-4.910E 00
8.750E 01	-2.004E 01	-1.325E 01	-9.055E 00	-6.417E 00	-8.607E 01	-1.084E 00	-1.600E 00	-2.035E 00
8.800E 01	-1.895E 01	-1.298E 01	-9.408E 00	-7.193E 00	7.708E 00	4.791E 00	2.616E 00	1.122E 00
8.850E 01	-1.425E 01	-1.009E 01	-7.771E 00	-6.387E 00	1.498E 01	9.975E 00	6.557E 00	4.276E 00
8.900E 01	-6.751E 00	-5.064E 00	-4.380E 00	-4.081E 00	1.949E 01	1.336E 01	9.332E 00	6.690E 00
8.950E 01	2.141E 00	1.156E 00	1.142E 01	-7.219E 01	2.028E 01	1.414E 01	1.025E 01	7.743E 00
9.000E 01	1.068E 01	7.306E 00	4.771E 00	2.965E 00	1.709E 01	1.205E 01	9.002E 00	7.097E 00
9.050E 01	1.713E 01	1.208E 01	8.561E 00	6.138E 00	1.049E 01	7.403E 00	5.742E 00	4.796E 00
9.100E 01	2.015E 01	1.443E 01	1.060E 01	8.032E 00	1.766E 00	1.108E 00	1.100E 00	1.282E 00
9.150E 01	1.909E 01	1.377E 01	1.037E 01	8.149E 00	-7.325E 00	-5.544E 00	-3.948E 00	-2.689E 00
9.200E 01	1.413E 01	1.019E 01	7.839E 00	6.396E 00	-1.490E 01	-1.113E 01	-8.286E 00	-6.212E 00
9.250E 01	6.304E 00	4.399E 00	3.518E 00	3.119E 00	-1.938E 01	-1.442E 01	-1.091E 01	-8.443E 00
9.300E 01	-2.756E 00	-2.363E 00	-1.659E 00	-9.581E 01	-1.980E 01	-1.465E 01	-1.117E 01	-8.808E 00
9.350E 01	-1.112E 01	-8.625E 00	-6.532E 00	-4.896E 00	-1.607E 01	-1.172E 01	-8.951E 00	-7.153E 00
9.400E 01	-1.701E 01	-1.300E 01	-9.980E 00	-7.759E 00	-8.988E 00	-6.233E 00	-4.685E 00	-3.801E 00
9.450E 01	-1.916E 01	-1.450E 01	-1.119E 01	-8.847E 00	-9.273E 02	6.219E 01	6.915E 01	5.095E 01
9.500E 01	-1.715E 01	-1.278E 01	-9.852E 00	-7.867E 00	8.679E 00	7.328E 00	5.968E 00	4.788E 00
9.550E 01	-1.146E 01	-8.236E 00	-6.254E 00	-5.021E 00	1.542E 01	1.238E 01	9.930E 00	8.023E 00
9.600E 01	-3.402E 00	-1.894E 00	-1.218E 00	-9.667E 01	1.866E 01	1.465E 01	1.965E 01	9.428E 00
9.650E 01	5.195E 00	4.790E 00	4.082E 00	3.334E 00	1.774E 01	1.361E 01	1.070E 01	8.639E 00
9.700E 01	1.240E 01	1.028E 01	8.401E 00	6.845E 00	1.293E 01	9.525E 00	7.289E 00	5.813E 00
9.750E 01	1.662E 01	1.332E 01	1.072E 01	8.710E 00	5.368E 00	3.336E 00	2.207E 00	1.601E 00
9.800E 01	1.696E 01	1.324E 01	1.048E 01	8.469E 00	-3.185E 00	-3.516E 00	-3.358E 00	-3.001E 00
9.850E 01	1.343E 01	1.008E 01	7.769E 00	6.173E 00	-1.077E 01	-9.439E 00	-8.096E 00	-6.891E 00
9.900E 01	6.953E 00	4.649E 00	3.236E 00	2.384E 00	-1.568E 01	-1.307E 01	-1.089E 01	-9.129E 00
9.950E 01	-9.046E 01	-1.748E 00	-2.007E 00	-1.963E 00	-1.685E 01	-1.360E 01	-1.109E 01	-9.175E 00
1.000E 02	-8.267E 00	-7.568E 00	-6.682E 00	-5.793E 00	-1.411E 01	-1.095E 01	-8.660E 00	-7.019E 00
1.005E 02	-1.342E 01	-1.143E 01	-9.658E 00	-8.156E 00	-8.208E 00	-5.801E 00	-4.219E 00	-3.193E 00
1.010E 02	-1.521E 01	-1.245E 01	-1.023E 01	-8.459E 00	-6.192E 01	5.686E 01	1.142E 00	1.358E 00
1.015E 02	-1.332E 01	-1.044E 01	-8.275E 00	-6.655E 00	6.820E 00	6.617E 00	6.118E 00	5.515E 00
1.020E 02	-8.324E 00	-5.958E 00	-4.325E 00	-3.212E 00	1.236E 01	1.090E 01	9.506E 00	8.260E 00
1.025E 02	-1.526E 00	-1.569E 01	6.140E 01	1.006E 00	1.473E 01	1.244E 01	1.051E 01	8.932E 00
1.030E 02	5.342E 00	5.503E 00	5.293E 00	4.913E 00	1.350E 01	1.093E 01	8.932E 00	7.395E 00
1.035E 02	1.066E 01	9.627E 00	8.543E 00	7.519E 00	9.085E 00	6.837E 00	5.217E 00	4.066E 00
1.040E 02	1.311E 01	1.123E 01	9.572E 00	8.170E 00	2.681E 00	1.230E 00	3.339E 01	-1.888E 01
1.045E 02	1.222E 01	9.975E 00	8.159E 00	6.722E 00	-4.073E 00	-4.458E 00	-4.474E 00	-4.284E 00
1.050E 02	8.337E 00	6.261E 00	4.710E 00	3.571E 00	-9.506E 00	-8.818E 00	-8.008E 00	-7.189E 00
1.055E 02	2.532E 00	1.090E 00	1.449E 01	-4.485E 01	-1.233E 01	-1.081E 01	-9.417E 00	-8.196E 00
1.060E 02	-3.659E 00	-4.183E 00	-4.344E 00	-4.286E 00	-1.197E 01	-1.003E 01	-8.409E 00	-7.094E 00
1.065E 02	-8.659E 00	-8.213E 00	-7.605E 00	-6.946E 00	-8.645E 00	-6.765E 00	-5.318E 00	-4.221E 00
1.070E 02	-1.124E 01	-1.001E 01	-8.823E 00	-7.754E 00	-3.330E 00	-1.945E 00	-9.952E 01	-3.657E 01
1.075E 02	-1.084E 01	-9.167E 00	-7.728E 00	-6.527E 00	2.538E 00	3.140E 00	3.402E 00	3.445E 00
1.080E 02	-7.679E 00	-5.993E 00	-4.656E 00	-3.619E 00	7.440E 00	7.178E 00	6.738E 00	6.219E 00
1.085E 02	-2.673E 00	-1.379E 00	-4.568E 01	1.786E 01	1.017E 01	9.172E 00	8.184E 00	7.263E 00
1.090E 02	2.807E 00	3.430E 00	3.745E 00	3.850E 00	1.012E 01	8.691E 00	7.431E 00	6.356E 00
1.095E 02	7.318E 00	7.172E 00	6.847E 00	6.430E 00	7.458E 00	5.966E 00	4.758E 00	3.800E 00
1.100E 02	9.720E 00	8.902E 00	8.061E 00	7.255E 00	2.993E 00	1.812E 00	9.469E 01	3.329E 01
1.105E 02	9.469E 00	8.231E 00	7.117E 00	6.145E 00	-2.001E 00	-2.609E 00	-2.944E 00	-3.085E 00
1.110E 02	6.739E 00	5.418E 00	4.324E 00	3.437E 00	-6.176E 00	-6.108E 00	-5.869E 00	-5.532E 00
1.115E 02	2.354E 00	1.283E 00	4.774E 01	-1.097E 01	-8.461E 00	-7.788E 00	-7.074E 00	-6.375E 00
1.120E 02	-2.453E 00	-3.029E 00	-3.366E 00	-3.527E 00	-8.337E 00	-7.274E 00	-6.299E 00	-5.435E 00
1.125E 02	-6.385E 00	-6.362E 00	-6.180E 00	-5.903E 00	-5.957E 00	-4.802E 00	-3.829E 00	-3.029E 00
1.130E 02	-8.428E 00	-7.859E 00	-7.243E 00	-6.626E 00	-2.082E 00	-1.133E 00	-4.075E 01	1.303E 01
1.135E 02	-8.117E 00	-7.191E 00	-6.327E 00	-5.550E 00	2.153E 00	2.672E 00	2.985E 00	3.140E 00
1.140E 02	-5.641E 00	-4.622E 00	-3.749E 00	-3.020E 00	5.563E 00	5.555E 00	5.404E 00	5.164E 00
1.145E 02	-1.770E 00	-9.249E 01	-2.671E 01	2.293E 01	7.241E 00	6.749E 00	6.208E 00	5.659E 00
1.150E 02	2.381E 00	2.848E 00	3.137E 00	3.289E 00	6.798E 00	5.989E 00	5.225E 00	4.530E 00
1.155E 02	5.665E 00	5.664E 00	5.537E 00	5.329E 00	4.455E 00	3.563E 00	2.791E 00	2.140E 00
1.160E 02	7.224E 00	6.793E 00	6.315E 00	5.826E 00	9.552E 01	2.203E 01	-3.574E 01	-7.970E 01
1.165E 02	6.715E 00	6.002E 00	5.324E 00	4.701E 00	-2.658E 00	-3.056E 00	-3.302E 00	-3.429E 00
1.170E 02	4.383E 00	3.599E 00	2.914E 00	2.331E 00	-5.351E 00	-5.334E 00	-5.208E 00	-5.010E 00
1.175E 02	9.725E 01	3.301E 01	-1.800E 01	-5.718E 01	-6.390E 00	-5.995E 00	-5.558E 00	-5.108E 00
1.180E 02	-2.506E 00	-2.847E 00	-3.060E 00	-3.169E 00	-5.541E 00	-4.904E 00	-4.294E 00	-3.730E 00
1.185E 02	-5.070E 00	-5.043E 00	-4.923E 00	-4.740E 00	-3.120E 00	-2.430E 00	-1.823E 00	-1.303E 00
1.190E 02	-6.042E 00	-5.684E 00	-5.289E 00	-4.883E 00	1.168E 01	6.696E 01	1.110E 00	1.449E 00
1.195E 02	-5.231E 00	-4.665E 00	-4.123E 00	-3.620E 00	3.203E 00	3.479E 00	3.647E 00	3.725E 00
1.200E 02	-2.968E 00	-2.366E 00	-1.835E 00	-1.378E 00	5.248E 00	5.195E 00	5.064E 00	4.878E 00
1.205E 02	1.269E 02	4.836E 01	8.589E 01	1.147E 00	5.695E 00	5.353E 00	4.980E 00	4.598E 00
1.210E 02	2.803E 00	3.023E 00	3.151E 00	3.203E 00	4.470E 00	3.954E 00	3.460E 00	3.000E 00
1.215E 02	4.592E 00	4.520E 00	4.384E 00	4.202E 00	1.987E 00	1.454E 00	9.834E 01	5.771E 01
1.220E 02	4.904E 00	4.584E 00	4.240E 00	3.890E 00	-9.846E 01	-1.385E 00	-1.704E 00	-1.958E 00
1.225E 02	3.722E 00	3.262E 00	2.823E 00	2.415E 00	-3.560E 00	-3.727E 00	-3.817E 00	-3.842E 00
1.230E 02	1.477E 00	1.018E 00	6.135E 01	2.654E 01	-9.001E 00	-4.906E 00	-4.757E 00	-4.571E 00
1.235E 02	-1.100E 00	-1.428E 00	-1.686E 00	-1.879E 00	-4.928E 00	-4.618E 00	-4.290E 00	-3.960E 00
1.240E 02	-3.207E 00	-3.320E 00	-3.369E 00	-3.363E 00	-3.423E 00	-3.001E 00	-2.600E 00	-2.228E 00
1.245E 02	-4.217E 00	-3.400E 00	-3.340E 00	-3.750E 00	-9.856E 01	-5.814E 01	-2.257E 01	8.009E 02
1.250E 02	-3.862E 00	-3.566E 00	-3.258E 00	-2.950E 00	1.626E 00	1.899E 00	2.111E 00	2.268E 00
1.255E 02	-2.305E 00	-1.928E 00	-1.571E 00	-1.241E 00	3.632E 00	3.705E 00	3.724E 00	3.697E 00
1.260E 02	-7.239E 02	2.702E 01	5.694E 01	8.240E 01	4.465E 00	4.333E 00	4.167E 00	3.977E 00
1.265E 02	2.116E 00	2.326E 00	2.485E 00	2.595E 00	3.932E 00	3.649E 00	3.360E 00	3.073E 00
1.270E 02	3.575E 00	3.601E 00	3.582E 00	3.525E 00	2.262E 00	1.921E 00	1.601E 00	1.307E 00
1.275E 02	3.866E 00	3.714E 00	3.535E 00	3.338E 00	1.345E 02	-2.804E 01	-5.352E 01	-7.504E 01
1.280E 02	2.928E 00	2.654E 00	2.378E 00	2.108E 00	-2.100E 00	-2.265E 00	-2.384E 00	-2.463E 00
1.285E 02	1.083E 00	7.775E 01	4.928E 01	2.329E 01	-3.441E 00	-3.437E 00	-3.396E 00	-3.324E 00
1.290E 02	-1.070E 00	-1.914E 00	-1.523E 00	-1.696E 00	-3.638E 00	-3.479E 00	-3.301E 00	-3.110E 00
1.295E 02	-2.850E 00	-2.964E 00	-3.040E 00	-3.080E 00	-2.691E 00	-2.437E 00	-2.184E 00	-1.939E 00
1.300E 02	-3.708E 00	-3.667E 00	-3.596E 00	-3.500E 00	-9.579E 01	-6.917E 01	-4.460E 01	-2.239E 01

RECTANGULAR APERTURE : M = 34

U	R0	R2	R4	R6	I0	I2	I4	I6
1.305E 02	-3.398E 00	-3.225E 00	-3.037E 00	-2.842E 00	9.713E-01	1.168E 00	1.333E 00	1.467E 00
1.310E 02	-2.043E 00	-1.798E 00	-1.559E 00	-1.329E 00	2.471E 00	2.543E 00	2.583E 00	2.594E 00
1.315E 02	-9.022E-02	1.463E-01	3.624E-01	5.560E-01	3.077E 00	3.012E 00	2.923E 00	2.815E 00
1.320E 02	1.836E 00	1.994E 00	2.123E 00	2.224E 00	2.434E 00	2.441E 00	2.278E 00	2.093E 00
1.325E 02	3.139E 00	3.176E 00	3.184E 00	3.168E 00	1.330E 00	1.109E 00	8.962E-01	6.942E-01
1.330E 02	3.434E 00	3.346E 00	3.240E 00	3.119E 00	-3.717E-01	-5.677E-01	-7.437E-01	-8.986E-01
1.335E 02	2.665E 00	2.488E 00	2.306E 00	2.124E 00	-1.891E 00	-2.003E 00	-2.090E 00	-2.152E 00
1.340E 02	1.110E 00	9.056E-01	7.099E-01	5.261E-01	-2.725E 00	-2.723E 00	-2.699E 00	-2.655E 00
1.345E 02	-7.106E-01	-8.781E-01	-1.027E 00	-1.155E 00	-2.610E 00	-2.502E 00	-2.381E 00	-2.251E 00
1.350E 02	-2.215E 00	-2.296E 00	-2.354E 00	-2.391E 00	-1.603E 00	-1.430E 00	-1.256E 00	-1.084E 00
1.355E 02	-2.942E 00	-2.917E 00	-2.873E 00	-2.814E 00	-5.558E-02	1.242E-01	2.934E-01	4.498E-01
1.360E 02	-2.700E 00	-2.584E 00	-2.459E 00	-2.327E 00	1.506E 00	1.635E 00	1.746E 00	1.839E 00
1.365E 02	-1.615E 00	-1.451E 00	-1.289E 00	-1.132E 00	2.558E 00	2.599E 00	2.621E 00	2.624E 00
1.370E 02	-8.243E-02	7.388E-02	2.188E-01	3.509E-01	2.756E 00	2.701E 00	2.631E 00	2.548E 00
1.375E 02	1.373E 00	1.473E 00	1.555E 00	1.621E 00	2.040E 00	1.912E 00	1.777E 00	1.640E 00
1.380E 02	2.275E 00	2.290E 00	2.288E 00	2.271E 00	6.546E-01	4.980E-01	3.456E-01	1.994E-01
1.385E 02	2.350E 00	2.281E 00	2.200E 00	2.111E 00	-9.387E-01	-1.071E 00	-1.192E 00	-1.300E 00
1.390E 02	1.614E 00	1.488E 00	1.360E 00	1.232E 00	-2.216E 00	-2.284E 00	-2.336E 00	-2.374E 00
1.395E 02	3.551E-01	2.182E-01	8.719E-02	-3.634E-02	-2.765E 00	-2.750E 00	-2.721E 00	-2.680E 00
1.400E 02	-9.687E-01	-1.071E 00	-1.162E 00	-1.240E 00	-2.422E 00	-2.333E 00	-2.237E 00	-2.135E 00
1.405E 02	-1.892E 00	-1.928E 00	-1.951E 00	-1.961E 00	-1.316E 00	-1.187E 00	-1.059E 00	-9.316E-01
1.410E 02	-2.101E 00	-2.063E 00	-2.014E 00	-1.955E 00	1.728E-01	2.980E-01	4.159E-01	5.256E-01
1.415E 02	-1.537E 00	-1.441E 00	-1.341E 00	-1.237E 00	1.551E 00	1.632E 00	1.702E 00	1.760E 00
1.420E 02	-4.140E-01	-2.957E-01	-1.796E-01	-6.723E-02	2.375E 00	2.389E 00	2.390E 00	2.381E 00
1.425E 02	8.625E-01	9.626E-01	1.055E 00	1.138E 00	2.398E 00	2.344E 00	2.281E 00	2.211E 00
1.430E 02	1.837E 00	1.886E 00	1.925E 00	1.952E 00	1.648E 00	1.548E 00	1.445E 00	1.342E 00
1.435E 02	2.165E 00	2.149E 00	2.123E 00	2.088E 00	4.087E-01	2.989E-01	1.929E-01	9.189E-02
1.440E 02	1.727E 00	1.654E 00	1.576E 00	1.493E 00	-8.814E-01	-9.635E-01	-1.037E 00	-1.103E 00
1.445E 02	6.748E-01	5.726E-01	4.703E-01	3.693E-01	-1.785E 00	-1.814E 00	-1.833E 00	-1.843E 00
1.450E 02	-6.287E-01	-7.246E-01	-8.155E-01	-9.004E-01	-2.014E 00	-1.983E 00	-1.944E 00	-1.899E 00
1.455E 02	-1.734E 00	-1.792E 00	-1.841E 00	-1.882E 00	-1.525E 00	-1.443E 00	-1.349E 00	-1.287E 00
1.460E 02	-2.263E 00	-2.265E 00	-2.258E 00	-2.244E 00	-5.777E-01	-4.347E-01	-3.434E-01	-2.547E-01
1.465E 02	-2.037E 00	-1.985E 00	-1.927E 00	-1.865E 00	5.986E-01	6.751E-01	7.458E-01	8.102E-01
1.470E 02	-1.139E 00	-1.053E 00	-9.660E-01	-8.784E-01	1.440E 00	1.475E 00	1.502E 00	1.521E 00
1.475E 02	1.206E-01	2.096E-01	2.954E-01	3.774E-01	1.700E 00	1.682E 00	1.658E 00	1.628E 00
1.480E 02	1.312E 00	1.374E 00	1.430E 00	1.479E 00	1.296E 00	1.236E 00	1.172E 00	1.104E 00
1.485E 02	2.038E 00	2.053E 00	2.061E 00	2.063E 00	3.940E-01	3.138E-01	2.340E-01	1.553E-01
1.490E 02	2.068E 00	2.034E 00	1.995E 00	1.951E 00	-6.631E-01	-7.338E-01	-8.005E-01	-8.625E-01
1.495E 02	1.419E 00	1.350E 00	1.279E 00	1.207E 00	-1.477E 00	-1.514E 00	-1.544E 00	-1.569E 00
1.500E 02	3.379E-01	2.600E-01	1.839E-01	1.101E-01	-1.742E 00	-1.733E 00	-1.718E 00	-1.697E 00
1.505E 02	-7.847E-01	-8.443E-01	-8.733E-01	-9.494E-01	-1.354E 00	-1.304E 00	-1.250E 00	-1.193E 00
1.510E 02	-1.559E 00	-1.581E 00	-1.597E 00	-1.608E 00	-4.454E-01	-3.743E-01	-3.022E-01	-2.304E-01
1.515E 02	-1.734E 00	-1.713E 00	-1.686E 00	-1.656E 00	6.554E-01	7.232E-01	7.876E-01	8.487E-01
1.520E 02	-1.280E 00	-1.226E 00	-1.169E 00	-1.111E 00	1.555E 00	1.595E 00	1.629E 00	1.659E 00
1.525E 02	-3.960E-01	-3.301E-01	-2.650E-01	-2.013E-01	1.928E 00	1.926E 00	1.920E 00	1.908E 00
1.530E 02	5.703E-01	6.235E-01	6.732E-01	7.192E-01	1.636E 00	1.596E 00	1.552E 00	1.505E 00
1.535E 02	1.253E 00	1.275E 00	1.292E 00	1.305E 00	7.812E-01	7.178E-01	6.535E-01	5.888E-01
1.540E 02	1.404E 00	1.388E 00	1.368E 00	1.345E 00	-3.365E-01	-4.000E-01	-4.615E-01	-5.206E-01
1.545E 02	9.814E-01	9.354E-01	8.873E-01	8.374E-01	-1.326E 00	-1.363E 00	-1.405E 00	-1.438E 00
1.550E 02	1.616E-01	1.038E-01	4.644E-02	-1.006E-02	-1.848E 00	-1.854E 00	-1.855E 00	-1.852E 00
1.555E 02	-7.288E-01	-7.765E-01	-8.214E-01	-8.634E-01	-1.733E 00	-1.702E 00	-1.669E 00	-1.633E 00
1.560E 02	-1.338E 00	-1.359E 00	-1.375E 00	-1.387E 00	-1.041E 00	-9.880E-01	-9.335E-01	-8.784E-01
1.565E 02	-1.424E 00	-1.410E 00	-1.393E 00	-1.372E 00	-3.852E-02	1.792E-02	7.299E-02	1.264E-01
1.570E 02	-9.433E-01	-9.012E-01	-8.570E-01	-8.112E-01	9.090E-01	9.481E-01	9.841E-01	1.017E 00
1.575E 02	-6.857E-02	-1.473E-02	3.894E-02	9.209E-02	1.467E 00	1.476E 00	1.481E 00	1.482E 00
1.580E 02	8.750E-01	9.204E-01	9.637E-01	1.004E 00	1.456E 00	1.433E 00	1.407E 00	1.379E 00
1.585E 02	1.533E 00	1.554E 00	1.571E 00	1.585E 00	9.130E-01	8.687E-01	8.234E-01	7.775E-01
1.590E 02	1.655E 00	1.644E 00	1.630E 00	1.612E 00	7.231E-02	2.445E-02	-2.240E-02	-6.795E-02
1.595E 02	1.188E 00	1.150E 00	1.110E 00	1.068E 00	-7.262E-01	-7.615E-01	-7.922E-01	-8.202E-01
1.600E 02	2.962E-01	2.460E-01	1.958E-01	1.459E-01	-1.178E 00	-1.184E 00	-1.188E 00	-1.189E 00
1.605E 02	-4.995E-01	-7.432E-01	-7.852E-01	-8.252E-01	-1.111E 00	-1.090E 00	-1.066E 00	-1.041E 00
1.610E 02	-1.442E 00	-1.464E 00	-1.482E 00	-1.499E 00	-5.685E-01	-5.289E-01	-4.885E-01	-4.475E-01
1.615E 02	-1.671E 00	-1.654E 00	-1.654E 00	-1.641E 00	2.193E-01	2.618E-01	3.029E-01	3.430E-01
1.620E 02	-1.318E 00	-1.286E 00	-1.252E 00	-1.217E 00	9.286E-01	9.566E-01	9.824E-01	1.006E 00
1.625E 02	-4.307E-01	-4.867E-01	-4.427E-01	-3.988E-01	1.264E 00	1.268E 00	1.269E 00	1.267E 00
1.630E 02	3.886E-01	4.276E-01	4.652E-01	5.011E-01	1.081E 00	1.059E 00	1.035E 00	1.009E 00
1.635E 02	1.098E 00	1.118E 00	1.136E 00	1.151E 00	4.380E-01	3.994E-01	3.601E-01	3.203E-01
1.640E 02	1.347E 00	1.342E 00	1.334E 00	1.324E 00	-4.227E-01	-4.627E-01	-5.018E-01	-5.400E-01
1.645E 02	1.070E 00	1.043E 00	1.015E 00	9.848E-01	-1.169E 00	-1.195E 00	-1.219E 00	-1.241E 00
1.650E 02	4.058E-01	3.687E-01	3.317E-01	2.948E-01	-1.508E 00	-1.511E 00	-1.511E 00	-1.509E 00
1.655E 02	-3.612E-01	-3.931E-01	-4.237E-01	-4.529E-01	-1.302E 00	-1.280E 00	-1.257E 00	-1.232E 00
1.660E 02	-9.153E-01	-9.247E-01	-9.421E-01	-9.529E-01	-6.183E-01	-5.813E-01	-5.435E-01	-5.054E-01
1.665E 02	-1.036E 00	-1.028E 00	-1.010E 00	-1.006E 00	2.910E-01	3.292E-01	3.667E-01	4.033E-01
1.670E 02	-6.853E-01	-6.589E-01	-6.319E-01	-6.031E-01	1.090E 00	1.115E 00	1.138E 00	1.160E 00
1.675E 02	-1.894E-02	1.478E-02	4.800E-02	8.093E-02	1.487E 00	1.490E 00	1.491E 00	1.490E 00
1.680E 02	6.776E-01	7.041E-01	7.294E-01	7.534E-01	1.347E 00	1.328E 00	1.307E 00	1.285E 00
1.685E 02	1.104E 00	1.113E 00	1.120E 00	1.125E 00	7.393E-01	7.071E-01	6.739E-01	6.403E-01
1.690E 02	1.070E 00	1.057E 00	1.044E 00	1.028E 00	-8.673E-02	-1.200E-01	-1.526E-01	-1.845E-01
1.695E 02	5.720E-01	5.438E-01	5.148E-01	4.850E-01	-8.103E-01	-8.314E-01	-8.510E-01	-8.691E-01
1.700E 02	-2.015E-01	-2.344E-01	-2.670E-01	-2.993E-01	-1.160E 00	-1.162E 00	-1.162E 00	-1.160E 00
1.705E 02	-9.472E-01	-9.717E-01	-9.950E-01	-1.017E 00	-1.024E 00	-1.006E 00	-9.879E-01	-9.683E-01
1.710E 02	-1.367E 00	-1.373E 00	-1.378E 00	-1.381E 00	-4.868E-01	-4.587E-01	-4.304E-01	-4.019E-01
1.715E 02	-1.287E 00	-1.273E 00	-1.258E 00	-1.241E 00	-2.054E-01	2.321E-01	2.580E-01	2.832E-01
1.720E 02	-7.298E-01	-7.015E-01	-6.726E-01	-6.431E-01	7.516E-01	7.659E-01	7.788E-01	7.903E-01
1.725E 02	9.403E-02	1.257E-01	1.570E-01	1.879E-01	9.198E-01	9.162E-01	9.111E-01	9.047E-01
1.730E 02	8.711E-01	8.938E-01	9.145E-01	9.360E-01	6.429E-01	6.235E-01	6.032E-01	5.820E-01
1.735E 02	1.309E 00	1.313E 00	1.319E 00	1.322E 00	4.529E-02	1.875E-02	-7.831E-03	-3.436E-02

RECTANGULAR APERTURE : M= 34

U	R0	R2	R4	R6	I0	I2	I4	I6
1.740F 02	1.253E 00	1.240E 00	1.226E 00	1.211E 00	-6.098E-01	-6.320E-01	-6.534E-01	-6.740E-01
1.745E 02	7.444E-01	7.212E-01	6.955E-01	6.695E-01	-1.031E 00	-1.040E 00	-1.047E 00	-1.053E 00
1.750E 02	8.130E-01	-1.879E-02	-4.533E-02	-7.140E-02	-1.024E 00	-1.015E 00	-1.005E 00	-9.931E-01
1.755E 02	-6.578E-01	-6.756E-01	-6.923E-01	-7.080E-01	-5.697E-01	-5.469E-01	-5.234E-01	-4.994E-01
1.760E 02	-9.889E-01	-9.910E-01	-9.918E-01	-9.915E-01	1.596E-01	1.868E-01	2.139E-01	2.408E-01
1.765E 02	-8.712E-01	-8.578E-01	-8.435E-01	-8.284E-01	8.736E-01	8.942E-01	9.140E-01	9.329E-01
1.770E 02	-3.833E-01	-3.611E-01	-3.387E-01	-3.161E-01	1.282E 00	1.288E 00	1.293E 00	1.296E 00
1.775E 02	2.408E-01	2.617E-01	2.821E-01	3.020E-01	1.217E 00	1.205E 00	1.193E 00	1.180E 00
1.780E 02	7.143E-01	7.247E-01	7.342E-01	7.427E-01	6.979E-01	6.745E-01	6.507E-01	6.265E-01
1.785E 02	8.215E-01	8.171E-01	8.117E-01	8.054E-01	-6.907E-02	-9.502E-02	-1.207E-01	-1.461E-01
1.790E 02	5.110E-01	4.939E-01	4.763E-01	4.581E-01	-7.817E-01	-8.000E-01	-8.174E-01	-8.340E-01
1.795E 02	-8.197E-02	-1.040E-01	-1.261E-01	-1.480E-01	-1.165E 00	-1.169E 00	-1.171E 00	-1.173E 00
1.800E 02	-6.937E-01	-7.110E-01	-7.276E-01	-7.434E-01	-1.083E 00	-1.072E 00	-1.060E 00	-1.047E 00
1.805E 02	-1.046E 00	-1.051E 00	-1.055E 00	-1.058E 00	-5.969E-01	-5.762E-01	-5.552E-01	-5.340E-01
1.810E 02	-9.678E-01	-9.579E-01	-9.472E-01	-9.355E-01	7.020E-02	9.113E-02	1.117E-01	1.319E-01
1.815E 02	-4.707E-01	-4.500E-01	-4.290E-01	-4.075E-01	6.268E-01	6.391E-01	6.506E-01	6.613E-01
1.820E 02	2.529E-01	2.757E-01	2.984E-01	3.209E-01	8.409E-01	8.399E-01	8.380E-01	8.353E-01
1.825E 02	9.099E-01	9.256E-01	9.406E-01	9.549E-01	6.388E-01	6.257E-01	6.122E-01	5.981E-01
1.830E 02	1.231E 00	1.234E 00	1.235E 00	1.235E 00	1.341E-01	1.156E-01	9.709E-02	7.860E-02
1.835E 02	1.088E 00	1.075E 00	1.062E 00	1.049E 00	-4.250E-01	-4.402E-01	-4.549E-01	-4.690E-01
1.840E 02	5.386E-01	5.181E-01	4.973E-01	4.763E-01	-7.680E-01	-7.727E-01	-7.767E-01	-7.800E-01
1.845E 02	-1.818E-01	-2.024E-01	-2.227E-01	-2.427E-01	-7.235E-01	-7.156E-01	-7.071E-01	-6.978E-01
1.850E 02	-7.782E-01	-7.905E-01	-8.021E-01	-8.131E-01	-2.978E-01	-2.807E-01	-2.633E-01	-2.456E-01
1.855E 02	-1.015E 00	-1.014E 00	-1.013E 00	-1.011E 00	3.270E-01	3.456E-01	3.640E-01	3.822E-01
1.860E 02	-8.175E-01	-8.056E-01	-7.931E-01	-7.801E-01	8.719E-01	8.837E-01	8.949E-01	9.055E-01
1.865E 02	-3.023E-01	-2.849E-01	-2.675E-01	-2.500E-01	1.085E 00	1.085E 00	1.084E 00	1.082E 00
1.870E 02	2.799E-01	2.945E-01	3.087E-01	3.225E-01	8.564E-01	8.438E-01	8.306E-01	8.169E-01
1.875E 02	6.578E-01	6.631E-01	6.678E-01	6.718E-01	2.660E-01	2.464E-01	2.267E-01	2.068E-01
1.880E 02	6.626E-01	6.566E-01	6.501E-01	6.430E-01	-4.460E-01	-4.643E-01	-4.824E-01	-5.001E-01
1.885E 02	3.038E-01	2.898E-01	2.756E-01	2.611E-01	-9.851E-01	-9.948E-01	-1.004E 00	-1.012E 00
1.890E 02	-2.369E-01	-2.519E-01	-2.668E-01	-2.814E-01	-1.132E 00	-1.129E 00	-1.126E 00	-1.122E 00
1.895E 02	-6.901E-01	-6.987E-01	-7.069E-01	-7.144E-01	-8.368E-01	-8.235E-01	-8.098E-01	-7.956E-01
1.900E 02	-8.239E-01	-8.217E-01	-8.190E-01	-8.157E-01	-2.420E-01	-2.444E-01	-2.467E-01	-2.489E-01
1.905E 02	-5.528E-01	-5.404E-01	-5.279E-01	-5.148E-01	3.855E-01	3.996E-01	4.134E-01	4.268E-01
1.910E 02	1.953E-02	3.660E-02	5.372E-02	7.084E-02	7.741E-01	7.790E-01	7.833E-01	7.870E-01
1.915E 02	6.456E-01	6.599E-01	6.738E-01	6.874E-01	7.705E-01	7.647E-01	7.584E-01	7.517E-01
1.920E 02	1.045E 00	1.050E 00	1.055E 00	1.059E 00	4.062E-01	3.934E-01	3.803E-01	3.672E-01
1.925E 02	1.033E 00	1.027E 00	1.020E 00	1.012E 00	-1.202E-01	-1.334E-01	-1.464E-01	-1.592E-01
1.930E 02	6.058E-01	5.908E-01	5.755E-01	5.600E-01	-5.391E-01	-5.460E-01	-5.525E-01	-5.585E-01
1.935E 02	-5.595E-02	-7.311E-02	-9.017E-02	-1.071E-01	-6.307E-01	-6.307E-01	-6.318E-01	-6.281E-01
1.940E 02	-6.689E-01	-6.809E-01	-6.925E-01	-7.037E-01	-3.620E-01	-3.511E-01	-3.398E-01	-3.282E-01
1.945E 02	-9.756E-01	-9.778E-01	-9.794E-01	-9.804E-01	1.571E-01	1.709E-01	1.847E-01	1.984E-01
1.950E 02	-8.615E-01	-8.536E-01	-8.453E-01	-8.366E-01	6.651E-01	6.749E-01	6.843E-01	6.934E-01
1.955E 02	-4.048E-01	-3.913E-01	-3.776E-01	-3.639E-01	9.047E-01	9.055E-01	9.058E-01	9.056E-01
1.960E 02	1.628E-01	1.753E-01	1.876E-01	1.997E-01	7.399E-01	7.308E-01	7.214E-01	7.115E-01
1.965E 02	5.682E-01	5.739E-01	5.791E-01	5.840E-01	2.229E-01	2.078E-01	1.926E-01	1.773E-01
1.970E 02	6.264E-01	6.231E-01	6.193E-01	6.152E-01	-4.263E-01	-4.409E-01	-4.552E-01	-4.692E-01
1.975E 02	3.283E-01	3.182E-01	3.079E-01	2.975E-01	-9.216E-01	-9.292E-01	-9.363E-01	-9.430E-01
1.980E 02	-1.577E-01	-1.689E-01	-1.800E-01	-1.910E-01	-1.044E 00	-1.041E 00	-1.038E 00	-1.035E 00
1.985E 02	-5.689E-01	-5.752E-01	-5.811E-01	-5.867E-01	-7.443E-01	-7.332E-01	-7.219E-01	-7.102E-01
1.990E 02	-6.790E-01	-6.768E-01	-6.742E-01	-6.712E-01	-1.668E-01	-1.524E-01	-1.380E-01	-1.237E-01
1.995E 02	-4.107E-01	-4.007E-01	-3.905E-01	-3.799E-01	4.212E-01	4.323E-01	4.432E-01	4.538E-01
2.000E 02	1.232E-01	1.363E-01	1.495E-01	1.626E-01	7.562E-01	7.594E-01	7.623E-01	7.647E-01
2.005E 02	6.720E-01	6.820E-01	6.918E-01	7.012E-01	7.042E-01	6.989E-01	6.932E-01	6.873E-01
2.010E 02	9.482E-01	9.701E-01	9.717E-01	9.728E-01	3.225E-01	3.121E-01	3.017E-01	2.911E-01
2.015E 02	8.580E-01	8.508E-01	8.432E-01	8.353E-01	-1.719E-01	-1.816E-01	-1.911E-01	-2.005E-01
2.020E 02	3.788E-01	3.656E-01	3.522E-01	3.387E-01	-5.129E-01	-5.167E-01	-5.202E-01	-5.234E-01
2.025E 02	-2.569E-01	-2.702E-01	-2.833E-01	-2.963E-01	-5.189E-01	-5.149E-01	-5.106E-01	-5.060E-01
2.030E 02	-7.629E-01	-7.704E-01	-7.777E-01	-7.845E-01	-1.849E-01	-1.753E-01	-1.655E-01	-1.557E-01
2.035E 02	-9.178E-01	-9.167E-01	-9.152E-01	-9.134E-01	3.146E-01	3.246E-01	3.346E-01	3.444E-01
2.040E 02	-6.714E-01	-6.629E-01	-6.542E-01	-6.452E-01	7.128E-01	7.178E-01	7.225E-01	7.269E-01
2.045E 02	-1.670E-01	-1.558E-01	-1.446E-01	-1.335E-01	7.866E-01	7.845E-01	7.801E-01	7.764E-01
2.050E 02	3.327E-01	3.409E-01	3.468E-01	3.566E-01	4.717E-01	4.615E-01	4.511E-01	4.406E-01
2.055E 02	5.787E-01	5.800E-01	5.811E-01	5.819E-01	-1.013E-01	-1.140E-01	-1.267E-01	-1.393E-01
2.060E 02	4.614E-01	4.558E-01	4.501E-01	4.441E-01	-6.682E-01	-6.776E-01	-6.868E-01	-6.957E-01
2.065E 02	6.454E-02	5.568E-02	4.680E-02	3.791E-02	-9.622E-01	-9.640E-01	-9.655E-01	-9.666E-01
2.070E 02	-3.798E-01	-3.867E-01	-3.934E-01	-4.000E-01	-8.466E-01	-8.402E-01	-8.336E-01	-8.267E-01
2.075E 02	-6.134E-01	-6.142E-01	-6.146E-01	-6.148E-01	-3.837E-01	-3.725E-01	-3.612E-01	-3.498E-01
2.080E 02	-4.883E-01	-4.820E-01	-4.755E-01	-4.688E-01	1.967E-01	2.074E-01	2.179E-01	2.283E-01
2.085E 02	-4.684E-02	-3.641E-02	-2.593E-02	-1.541E-02	6.146E-01	6.148E-01	6.247E-01	6.294E-01
2.090E 02	4.966E-01	5.059E-01	5.151E-01	5.242E-01	6.814E-01	6.793E-01	6.770E-01	6.744E-01
2.095E 02	8.644E-01	8.679E-01	8.711E-01	8.740E-01	3.949E-01	3.875E-01	3.800E-01	3.724E-01
2.100E 02	8.600E-01	8.557E-01	8.510E-01	8.461E-01	-6.324E-02	-7.129E-02	-7.927E-02	-8.716E-02
2.105E 02	4.711E-01	4.608E-01	4.504E-01	4.399E-01	-4.259E-01	-4.299E-01	-4.336E-01	-4.371E-01
2.110E 02	-1.211E-01	-1.325E-01	-1.438E-01	-1.550E-01	-4.838E-01	-4.814E-01	-4.787E-01	-4.758E-01
2.115E 02	-6.336E-01	-6.409E-01	-6.479E-01	-6.547E-01	-1.986E-01	-1.911E-01	-1.835E-01	-1.758E-01
2.120E 02	-8.272E-01	-8.273E-01	-8.272E-01	-8.269E-01	2.756E-01	2.839E-01	2.922E-01	3.003E-01
2.125E 02	-6.295E-01	-6.233E-01	-6.169E-01	-6.103E-01	6.732E-01	6.775E-01	6.816E-01	6.855E-01
2.130E 02	-1.706E-01	-1.619E-01	-1.531E-01	-1.444E-01	7.605E-01	7.580E-01	7.552E-01	7.522E-01
2.135E 02	2.892E-01	2.956E-01	3.018E-01	3.079E-01	4.633E-01	4.547E-01	4.459E-01	4.370E-01
2.140E 02	5.003E-01	5.011E-01	5.016E-01	5.019E-01	-8.897E-02	-9.971E-02	-1.104E-01	-1.211E-01
2.145E 02	3.587E-01	3.538E-01	3.489E-01	3.438E-01	-6.283E-01	-6.361E-01	-6.437E-01	-6.510E-01
2.150E 02	-3.850E-02	-4.561E-02	-5.272E-02	-5.982E-02	-8.889E-01	-8.910E-01	-8.917E-01	-8.917E-01
2.155E 02	-4.473E-01	-4.520E-01	-4.567E-01	-4.612E-01	-7.480E-01	-7.424E-01	-7.366E-01	-7.306E-01
2.160E 02	-6.129E-01	-6.121E-01	-6.110E-01	-6.097E-01	-2.913E-01	-2.822E-01	-2.730E-01	-2.637E-01
2.165E 02	-4.134E-01	-4.068E-01	-4.000E-01	-3.931E-01	2.340E-01	2.413E-01	2.497E-01	2.574E-01
2.170E 02	6.882E-02	7.812E-02	8.742E-02	9.671E-02	5.541E-01	5.570E-01	5.597E-01	5.622E-01

RECTANGULAR APERTURE : M = 34

U	R0	R2	R4	R6	I0	I2	I4	I6
2.175E 02	5.883E-01	5.955E-01	6.025E-01	6.094E-01	5.178E-01	5.149E-01	5.118E-01	5.085E-01
2.180E 02	8.687E-01	8.700E-01	8.711E-01	8.720E-01	1.773E-01	1.710E-01	1.647E-01	1.583E-01
2.185E 02	7.544E-01	7.501E-01	7.446E-01	7.389E-01	-2.439E-01	-2.492E-01	-2.544E-01	-2.595E-01
2.190E 02	3.020E-01	2.927E-01	2.834E-01	2.740E-01	-4.790E-01	-4.797E-01	-4.802E-01	-4.805E-01
2.195E 02	-2.575E-01	-2.660E-01	-2.745E-01	-2.829E-01	-3.713E-01	-3.666E-01	-3.618E-01	-3.569E-01
2.200E 02	-6.365E-01	-6.404E-01	-6.440E-01	-6.475E-01	3.363E-02	4.121E-02	4.880E-02	5.640E-02
2.205E 02	-6.545E-01	-6.524E-01	-6.501E-01	-6.476E-01	5.111E-01	5.172E-01	5.232E-01	5.291E-01
2.210E 02	-3.355E-01	-3.294E-01	-3.233E-01	-3.171E-01	7.831E-01	7.841E-01	7.849E-01	7.854E-01
2.215E 02	1.089E-01	1.148E-01	1.206E-01	1.263E-01	6.778E-01	6.726E-01	6.673E-01	6.618E-01
2.220E 02	4.030E-01	4.050E-01	4.069E-01	4.086E-01	2.300E-01	2.210E-01	2.120E-01	2.029E-01
2.225E 02	3.680E-01	3.650E-01	3.619E-01	3.586E-01	-3.341E-01	-3.425E-01	-3.508E-01	-3.590E-01
2.230E 02	2.680E-02	2.076E-02	1.471E-02	8.634E-03	-7.227E-01	-7.265E-01	-7.300E-01	-7.334E-01
2.235E 02	-4.086E-01	-4.137E-01	-4.186E-01	-4.235E-01	-7.426E-01	-7.403E-01	-7.379E-01	-7.353E-01

RECTANGULAR APERTURE : M = 33

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	1.302E 01	1.165E 00	1.270E 00	1.271E 00	1.173E 01	1.211E-01	3.537E-02	6.383E-02
5.000E-01	1.290E 01	1.033E 00	1.138E 00	1.140E 00	1.171E 01	1.174E-01	2.862E-02	5.441E-02
1.000E 00	1.257E 01	6.662E-01	7.701E-01	7.727E-01	1.167E 01	1.078E-01	1.051E-02	2.887E-02
1.500E 00	1.211E 01	1.394E-01	2.420E-01	2.457E-01	1.160E 01	9.649E-02	-1.316E-02	-5.490E-03
2.000E 00	1.162E 01	-4.371E-01	-3.370E-01	-3.324E-01	1.150E 01	8.911E-02	-3.463E-02	-3.873E-03
2.500E 00	1.123E 01	-9.439E-01	-8.473E-01	-8.420E-01	1.139E 01	9.059E-02	-4.655E-02	-6.109E-02
3.000E 00	1.104E 01	-1.275E 00	-1.183E 00	-1.178E 00	1.125E 01	1.033E-01	-4.422E-02	-8.575E-02
3.500E 00	1.112E 01	-1.341E 00	-1.275E 00	-1.270E 00	1.108E 01	1.265E-01	-2.713E-02	-5.081E-02
4.000E 00	1.148E 01	-1.182E 00	-1.103E 00	-1.099E 00	1.089E 01	1.554E-01	5.948E-04	-1.998E-02
4.500E 00	1.209E 01	-7.741E-01	-7.041E-01	-7.008E-01	1.065E 01	1.831E-01	3.120E-02	1.827E-02
5.000E 00	1.287E 01	-2.202E-01	-1.593E-01	-1.568E-01	1.037E 01	2.016E-01	5.537E-02	5.299E-02
5.500E 00	1.349E 01	3.671E-01	4.182E-01	4.202E-01	1.004E 01	2.051E-01	6.487E-02	7.368E-02
6.000E 00	1.444E 01	8.678E-01	9.086E-01	9.110E-01	9.653E 00	1.911E-01	5.511E-02	7.334E-02
6.500E 00	1.502E 01	1.180E 00	1.210E 00	1.214E 00	9.218E 00	1.623E-01	2.680E-02	5.060E-02
7.000E 00	1.534E 01	1.242E 00	1.260E 00	1.265E 00	8.740E 00	1.262E-01	-1.378E-02	1.045E-02
7.500E 00	1.542E 01	1.042E 00	1.047E 00	1.054E 00	8.229E 00	9.333E-02	-5.605E-02	-3.678E-02
8.000E 00	1.527E 01	6.256E-01	6.155E-01	6.238E-01	7.695E 00	7.499E-02	-8.772E-02	-7.794E-02
8.500E 00	1.500E 01	8.132E-02	5.427E-02	6.343E-02	7.143E 00	7.985E-02	-9.809E-02	-1.005E-01
9.000E 00	1.471E 01	-4.739E-01	-5.201E-01	-5.111E-01	6.572E 00	1.113E-01	-8.121E-02	-9.628E-02
9.500E 00	1.451E 01	-9.207E-01	-9.883E-01	-9.804E-01	5.977E 00	1.657E-01	-3.800E-02	-6.364E-02
1.000E 01	1.451E 01	-1.162E 00	-1.253E 00	-1.247E 00	5.344E 00	2.326E-01	2.326E-02	-8.858E-03
1.050E 01	1.474E 01	-1.142E 00	-1.253E 00	-1.255E 00	4.656E 00	2.965E-01	8.846E-02	5.510E-02
1.100E 01	1.520E 01	-8.604E-01	-1.002E 00	-1.001E 00	3.898E 00	3.402E-01	1.408E-01	1.115E-01
1.150E 01	1.584E 01	-3.705E-01	-5.377E-01	-5.394E-01	3.055E 00	3.493E-01	1.650E-01	1.441E-01
1.200E 01	1.655E 01	2.311E-01	3.856E-02	3.554E-02	2.124E 00	3.159E-01	1.515E-01	1.714E-01
1.250E 01	1.720E 01	8.242E-01	6.071E-01	6.039E-01	1.111E 00	2.415E-01	9.953E-02	1.001E-01
1.300E 01	1.767E 01	1.290E 00	1.049E 00	1.047E 00	3.199E-02	1.375E-01	1.828E-02	2.703E-02
1.350E 01	1.786E 01	1.537E 00	1.273E 00	1.272E 00	-1.088E 00	2.311E-02	-7.458E-02	-6.208E-02
1.400E 01	1.772E 01	1.519E 00	1.232E 00	1.232E 00	-2.221E 00	-7.827E-02	-1.565E-01	-1.456E-01
1.450E 01	1.725E 01	1.243E 00	9.332E-01	9.341E-01	-3.340E 00	-1.449E-01	-2.054E-01	-2.014E-01
1.500E 01	1.650E 01	7.739E-01	4.405E-01	4.405E-01	-4.426E 00	-1.622E-01	-2.050E-01	-2.118E-01
1.550E 01	1.558E 01	2.133E-01	-1.431E-01	-1.459E-01	-5.471E 00	-1.270E-01	-1.501E-01	-1.694E-01
1.600E 01	1.461E 01	-3.163E-01	-6.950E-01	-7.024E-01	-6.479E 00	-4.963E-02	-4.837E-02	-7.911E-02
1.650E 01	1.368E 01	-6.997E-01	-1.099E 00	-1.112E 00	-7.467E 00	4.739E-02	8.018E-02	4.133E-02
1.700E 01	1.289E 01	-8.529E-01	-1.269E 00	-1.289E 00	-8.457E 00	1.336E-01	2.067E-01	1.651E-01
1.750E 01	1.225E 01	-7.409E-01	-1.169E 00	-1.196E 00	-9.470E 00	1.773E-01	3.002E-01	2.619E-01
1.800E 01	1.175E 01	-3.857E-01	-8.199E-01	-8.518E-01	-1.052E 01	1.532E-01	3.343E-01	3.052E-01
1.850E 01	1.132E 01	1.386E-01	-2.934E-01	-3.287E-01	-1.160E 01	4.882E-02	2.949E-01	2.791E-01
1.900E 01	1.083E 01	7.208E-01	2.977E-01	2.635E-01	-1.270E 01	-1.309E-01	1.837E-01	1.834E-01
1.950E 01	1.016E 01	1.235E 00	8.349E-01	7.998E-01	-1.377E 01	-3.633E-01	2.013E-02	3.444E-02
2.000E 01	9.220E 00	1.572E 00	1.200E 00	1.167E 00	-1.476E 01	-6.119E-01	-1.626E-01	-1.367E-01
2.050E 01	7.928E 00	1.653E 00	1.318E 00	1.289E 00	-1.562E 01	-8.334E-01	-3.237E-01	-2.911E-01
2.100E 01	6.272E 00	1.455E 00	1.165E 00	1.138E 00	-1.627E 01	-9.872E-01	-4.244E-01	-3.904E-01
2.150E 01	4.298E 00	1.012E 00	7.738E-01	7.487E-01	-1.670E 01	-1.045E 00	-4.367E-01	-4.060E-01
2.200E 01	2.102E 00	4.081E-01	2.280E-01	2.024E-01	-1.686E 01	-9.987E-01	-3.516E-01	-3.270E-01
2.250E 01	-1.856E-01	-2.411E-01	-3.563E-01	-3.842E-01	-1.677E 01	-8.618E-01	-1.820E-01	-1.641E-01
2.300E 01	-2.424E 00	-8.119E-01	-8.552E-01	-8.846E-01	-1.646E 01	-6.697E-01	3.784E-02	5.157E-02
2.350E 01	-4.490E 00	-1.200E 00	-1.163E 00	-1.198E 00	-1.596E 01	-4.716E-01	2.596E-01	7.355E-01
2.400E 01	-6.301E 00	-1.341E 00	-1.216E 00	-1.253E 00	-1.532E 01	-3.198E-01	4.304E-01	4.503E-01
2.450E 01	-7.825E 00	-1.227E 00	-1.005E 00	-1.040E 00	-1.458E 01	-2.578E-01	5.054E-01	5.370E-01
2.500E 01	-9.085E 00	-9.043E-01	-5.772E-01	-6.065E-01	-1.374E 01	-3.089E-01	4.586E-01	5.061E-01
2.550E 01	-1.015E 01	-4.662E-01	-2.648E-02	-4.531E-02	-1.285E 01	-4.686E-01	2.903E-01	3.557E-01
2.600E 01	-1.110E 01	-3.033E-02	5.266E-01	5.227E-01	-1.183E 01	-7.047E-01	2.913E-02	1.113E-01
2.650E 01	-1.203E 01	2.852E-01	9.615E-01	9.757E-01	-1.065E 01	-9.610E-01	-2.727E-01	-1.780E-01
2.700E 01	-1.301E 01	3.931E-01	1.183E 00	1.217E 00	-9.238E 00	-5.496E-01	-5.496E-01	-4.490E-01
2.750E 01	-1.403E 01	2.466E-01	1.144E 00	1.197E 00	-7.561E 00	-1.264E 00	-7.371E-01	-6.385E-01
2.800E 01	-1.508E 01	-1.405E-01	8.503E-01	9.202E-01	-5.588E 00	-1.196E 00	-7.861E-01	-6.976E-01
2.850E 01	-1.604E 01	-7.012E-01	3.663E-01	4.493E-01	-3.331E 00	-6.467E-01	-6.760E-01	-6.041E-01
2.900E 01	-1.680E 01	-1.328E 00	-2.047E-01	-1.130E-01	-8.424E-01	-5.346E-01	-4.203E-01	-3.693E-01
2.950E 01	-1.722E 01	-1.898E 00	-7.411E-01	-6.446E-01	1.787E 00	-1.119E-02	-6.622E-02	-3.755E-02
3.000E 01	-1.718E 01	-2.294E 00	-1.129E 00	-1.031E 00	4.438E 00	5.463E-01	3.142E-01	3.217E-01
3.050E 01	-1.659E 01	-2.437E 00	-1.240E 00	-1.191E 00	6.979E 00	1.051E 00	6.391E-01	6.285E-01
3.100E 01	-1.542E 01	-2.247E 00	-1.192E 00	-1.092E 00	9.287E 00	1.425E 00	8.350E-01	8.102E-01
3.150E 01	-1.371E 01	-1.898E 00	-8.619E-01	-7.600E-01	1.125E 01	1.617E 00	8.540E-01	8.181E-01
3.200E 01	-1.156E 01	-1.319E 00	-3.771E-01	-2.714E-01	1.285E 01	1.613E 00	6.859E-01	6.406E-01
3.250E 01	-9.089E 00	-6.655E-01	1.538E-01	2.641E-01	1.404E 01	1.444E 00	3.631E-01	3.074E-01
3.300E 01	-6.457E 00	-5.501E-02	6.140E-01	7.277E-01	1.486E 01	1.174E 00	-4.527E-02	-1.743E-01
3.350E 01	-3.795E 00	4.147E-01	9.047E-01	1.018E 00	1.536E 01	8.943E-01	-4.464E-01	-5.336E-01
3.400E 01	-1.207E 00	6.850E-01	9.674E-01	1.074E 00	1.559E 01	6.945E-01	-7.443E-01	-8.548E-01

RECTANGULAR APERTURE : M= 33

U	RO	R2	R4	R6	IO	I2	I4	I6
3.450E 01	1.245E 00	7.482E-01	7.966E-01	8.880E-01	1.561E 01	6.463E-01	-8.617E-01	-9.995E-01
3.500E 01	3.547E 00	6.481E-01	4.400E-01	5.053E-01	1.543E 01	7.829E-01	-7.583E-01	-9.250E-01
3.550E 01	5.717E 00	4.683E-01	-1.253E-02	1.628E-02	1.503E 01	1.089E 00	-4.428E-01	-6.360E-01
3.600E 01	7.786E 00	3.104E-01	-4.501E-01	-4.667E-01	1.434E 01	1.500E 00	-2.725E-02	-1.859E-01
3.650E 01	9.780E 00	2.696E-01	-7.663E-01	-8.343E-01	1.328E 01	1.914E 00	5.553E-01	3.326E-01
3.700E 01	1.169E 01	4.106E-01	-8.837E-01	-1.005E 00	1.176E 01	2.215E 00	1.026E 00	8.070E-01
3.750E 01	1.348E 01	7.508E-01	-7.721E-01	-9.434E-01	9.716E 00	2.294E 00	1.324E 00	1.129E 00
3.800E 01	1.504E 01	1.255E 00	-4.533E-01	-6.678E-01	7.129E 00	2.077E 00	1.388E 00	1.220E 00
3.850E 01	1.625E 01	1.842E 00	2.239E-03	-2.453E-01	4.050E 00	1.545E 00	1.172E 00	1.050E 00
3.900E 01	1.696E 01	2.403E 00	4.931E-01	2.244E-01	6.006E-01	7.382E-01	7.138E-01	6.450E-01
3.950E 01	1.704E 01	2.821E 00	9.107E-01	6.335E-01	-3.032E 00	-2.447E-01	9.674E-02	8.631E-02
4.000E 01	1.640E 01	3.004E 00	1.164E 00	8.893E-01	-6.619E 00	-1.267E 00	-5.568E-01	-5.079E-01
4.050E 01	1.501E 01	2.900E 00	1.200E 00	9.374E-01	-9.917E 00	-2.180E 00	-1.113E 00	-1.007E 00
4.100E 01	1.288E 01	2.508E 00	1.017E 00	7.742E-01	-1.270E 01	-2.854E 00	-1.457E 00	-1.297E 00
4.150E 01	1.014E 01	1.860E 00	6.623E-01	4.447E-01	-1.481E 01	-3.204E 00	-1.516E 00	-1.308E 00
4.200E 01	6.340E 00	1.108E 00	2.196E-01	3.332E-02	-1.614E 01	-3.207E 00	-1.281E 00	-1.029E 00
4.250E 01	3.474E 00	3.009E-01	-2.100E-01	-3.583E-01	-1.667E 01	-2.907E 00	-8.082E-01	-5.172E-01
4.300E 01	-5.758E-02	-4.394E-01	-5.341E-01	-6.359E-01	-1.646E 01	-2.404E 00	-2.068E-01	1.183E-01
4.350E 01	-3.474E 00	-1.039E 00	-6.711E-01	-7.358E-01	-1.562E 01	-1.829E 00	3.826E-01	7.354E-01
4.400E 01	-6.628E 00	-1.465E 00	-6.643E-01	-6.400E-01	-1.427E 01	-1.315E 00	8.209E-01	1.192E 00
4.450E 01	-9.419E 00	-1.733E 00	-4.857E-01	-3.803E-01	-1.252E 01	-9.606E-01	1.002E 00	1.379E 00
4.500E 01	-1.178E 01	-1.891E 00	-2.263E-01	-3.012E-02	-1.048E 01	-8.125E-01	8.810E-01	1.246E 00
4.550E 01	-1.367E 01	-2.009E 00	2.276E-02	3.145E-01	-8.187E 00	-8.473E-01	4.818E-01	8.122E-01
4.600E 01	-1.504E 01	-2.148E 00	1.744E-01	5.590E-01	-5.644E 00	-9.818E-01	-1.013E-01	1.696E-01
4.650E 01	-1.591E 01	-2.345E 00	1.645E-01	6.353E-01	-2.850E 00	-1.088E 00	-7.261E-01	-5.407E-01
4.700E 01	-1.617E 01	-2.594E 00	-6.584E-03	5.188E-01	2.073E-01	-1.028E 00	-1.233E 00	-1.157E 00
4.750E 01	-1.575E 01	-2.843E 00	-3.187E-01	2.358E-01	3.489E 00	-6.920E-01	-1.483E 00	-1.535E 00
4.800E 01	-1.461E 01	-3.009E 00	-6.890E-01	-1.424E-01	6.899E 00	-2.550E-02	-1.390E 00	-1.579E 00
4.850E 01	-1.268E 01	-2.971E 00	-1.016E 00	-5.174E-01	1.026E 01	9.470E-01	-9.411E-01	-1.268E 00
4.900E 01	-9.966E 00	-2.701E 00	-1.193E 00	-7.883E-01	1.334E 01	2.120E 00	-2.075E-01	-6.594E-01
4.950E 01	-6.542E 00	-2.049E 00	-1.166E 00	-8.778E-01	1.585E 01	3.324E 00	6.732E-01	1.194E-01
5.000E 01	-2.563E 00	-1.143E 00	-8.930E-01	-7.532E-01	1.750E 01	4.354E 00	1.232E 00	9.000E-01
5.050E 01	9.245E-03	-4.119E-01	-4.359E-01	-4.359E-01	1.805E 01	5.014E 00	2.165E 00	1.511E 00
5.100E 01	6.044E 00	1.301E 00	1.938E-01	2.543E-03	1.734E 01	5.156E 00	2.458E 00	1.814E 00
5.150E 01	1.003E 01	2.552E 00	8.075E-01	4.570E-01	1.534E 01	4.713E 00	2.333E 00	1.742E 00
5.200E 01	1.336E 01	3.579E 00	1.307E 00	8.152E-01	1.217E 01	3.716E 00	1.807E 00	1.309E 00
5.250E 01	1.576E 01	4.306E 00	1.592E 00	9.864E-01	8.070E 00	2.290E 00	9.826E-01	6.093E-01
5.300E 01	1.703E 01	4.591E 00	1.613E 00	9.253E-01	3.395E 00	6.285E-01	2.048E-02	-2.004E-01
5.350E 01	1.707E 01	4.441E 00	1.378E 00	6.458E-01	-1.449E 00	-1.041E 00	-8.919E-01	-9.405E-01
5.400E 01	1.578E 01	3.912E 00	9.543E-01	2.185E-01	-6.049E 00	-2.504E 00	-1.584E 00	-1.449E 00
5.450E 01	1.382E 01	3.110E 00	4.517E-01	-2.450E-01	-1.004E 01	-3.597E 00	-1.941E 00	-1.619E 00
5.500E 01	1.082E 01	2.168E 00	-7.653E-03	-6.207E-01	-1.315E 01	-4.233E 00	-1.926E 00	-1.423E 00
5.550E 01	7.238E 00	1.212E 00	-3.198E-01	-8.044E-01	-1.520E 01	-4.415E 00	-1.588E 00	-9.220E-01
5.600E 01	3.331E 00	3.338E-01	-4.270E-01	-7.400E-01	-1.613E 01	-4.218E 00	-1.047E 00	-2.473E-01
5.650E 01	-6.600E-01	-4.273E-01	-3.343E-01	-4.375E-01	-1.598E 01	-3.766E 00	-4.588E-01	4.299E-01
5.700E 01	-4.523E 00	-1.083E 00	-1.088E-01	2.688E-02	-1.484E 01	-3.190E 00	1.959E-02	9.403E-01
5.750E 01	-8.076E 00	-1.681E 00	1.377E-01	5.269E-01	-1.284E 01	-2.547E 00	2.747E-01	1.159E 00
5.800E 01	-1.116E 01	-2.282E 00	2.791E-01	9.171E-01	-1.012E 01	-2.039E 00	2.637E-01	1.035E 00
5.850E 01	-1.360E 01	-2.924E 00	2.117E-01	1.070E 00	-6.825E 00	-1.505E 00	2.543E-02	6.079E-01
5.900E 01	-1.524E 01	-3.536E 00	-1.128E-01	9.137E-01	-3.089E 00	-9.361E-01	-3.301E-01	-6.441E-03
5.950E 01	-1.596E 01	-4.226E 00	-6.668E-01	4.505E-01	9.278E-01	-2.484E-01	-6.518E-01	-6.399E-01
6.000E 01	-1.556E 01	-4.691E 00	-1.345E 00	-2.329E-01	5.023E 00	6.276E-01	-7.885E-01	-1.116E 00
6.050E 01	-1.394E 01	-4.823E 00	-1.495E 00	-9.839E-01	8.966E 00	1.711E 00	-6.325E-01	-1.296E 00
6.100E 01	-1.108E 01	-4.467E 00	-2.402E 00	-1.617E 00	1.244E 01	2.944E 00	-1.525E-01	-1.111E 00
6.150E 01	-7.093E 00	-3.522E 00	-2.435E 00	-1.959E 00	1.511E 01	4.189E 00	5.914E-01	-5.887E-01
6.200E 01	-2.213E 00	-1.975E 00	-1.972E 00	-1.891E 00	1.664E 01	5.245E 00	1.456E 00	1.586E-01
6.250E 01	3.161E 00	6.733E-02	-1.080E 00	-1.386E 00	1.676E 01	5.883E 00	2.245E 00	9.540E-01
6.300E 01	8.507E 00	2.363E 00	1.640E-01	-5.174E-01	1.529E 01	5.901E 00	2.754E 00	1.601E 00
6.350E 01	1.323E 01	4.657E 00	1.593E 00	5.489E-01	1.725E 01	5.174E 00	2.824E 00	1.931E 00
6.400E 01	1.675E 01	6.538E 00	2.883E 00	1.590E 00	7.824E 00	3.694E 00	2.379E 00	1.846E 00
6.450E 01	1.859E 01	7.699E 00	3.795E 00	2.376E 00	2.423E 00	1.520E 00	1.453E 00	1.347E 00
6.500E 01	1.843E 01	7.902E 00	4.127E 00	2.723E 00	-3.388E 00	-8.841E-01	1.861E-01	5.307E-01
6.550E 01	1.622E 01	7.057E 00	3.782E 00	2.538E 00	-8.948E 00	-3.388E 00	-1.199E 00	-4.267E-01
6.600E 01	1.216E 01	5.241E 00	2.798E 00	1.844E 00	-1.359E 01	-5.550E 00	-2.448E 00	-1.314E 00
6.650E 01	6.725E 00	2.693E 00	1.338E 00	7.806E-01	-1.673E 01	-7.040E 00	-3.324E 00	-1.937E 00
6.700E 01	5.560E-01	-2.203E-01	-3.394E-01	-4.324E-01	-1.799E 01	-7.629E 00	-3.668E 00	-2.162E 00
6.750E 01	-5.590E 00	-3.076E 00	-1.732E 00	-1.539E 00	-1.719E 01	-7.227E 00	-3.424E 00	-1.950E 00
6.800E 01	-1.097E 01	-5.464E 00	-3.162E 00	-2.308E 00	-1.446E 01	-5.905E 00	-2.656E 00	-1.366E 00
6.850E 01	-1.434E 01	-7.062E 00	-3.828E 00	-2.589E 00	-1.015E 01	-3.874E 00	-1.524E 00	-5.586E-01
6.900E 01	-1.703E 01	-7.647E 00	-3.353E 00	-2.344E 00	-4.808E 00	-1.442E 00	-2.522E-01	2.778E-01
6.950E 01	-1.720E 01	-7.316E 00	-3.286E 00	-1.658E 00	9.157E-01	1.045E 00	9.321E-01	9.536E-01
7.000E 01	-1.536E 01	-6.078E 00	-2.249E 00	-7.123E-01	6.347E 00	3.267E 00	1.843E 00	1.332E 00
7.050E 01	-1.189E 01	-4.216E 00	-1.042E 00	2.579E 00	1.083E 01	4.975E 00	2.377E 00	1.365E 00
7.100E 01	-7.244E 00	-2.028E 00	4.710E-02	1.028E 00	1.407E 01	6.024E 00	2.524E 00	1.099E 00
7.150E 01	-2.007E 00	1.899E-01	9.973E-01	1.438E 00	1.561E 01	6.376E 00	2.357E 00	6.593E-01
7.200E 01	3.238E 00	2.194E 00	1.534E 00	1.433E 00	1.542E 01	6.079E 00	2.000E 00	2.126E-01
7.250E 01	7.944E 00	3.817E 00	1.853E 00	1.075E 00	1.359E 01	5.235E 00	1.580E 00	-8.759E-02
7.300E 01	1.166E 01	4.977E 00	1.856E 00	5.211E-01	1.034E 01	3.969E 00	1.189E 00	-1.471E-01
7.350E 01	1.404E 01	5.649E 00	1.734E 00	-2.483E-02	6.035E 00	2.397E 00	8.526E-01	3.727E-02
7.400E 01	1.490E 01	5.646E 00	1.611E 00	-3.701E-01	1.102E 00	6.171E-01	5.307E-01	3.739E-01
7.450E 01	1.414E 01	5.578E 00	1.541E 00	-3.939E-01	-3.971E 00	-1.275E 00	1.383E-01	7.017E-01
7.500E 01	1.183E 01	4.646E 00	1.575E 00	-8.599E-02	-8.668E 00	-3.173E 00	-4.122E-01	8.388E-01
7.550E 01	6.152E 00	3.640E 00	1.566E 00	4.457E-01	-1.248E 01	-4.932E 00	-1.163E 00	6.433E-01
7.600E 01	3.442E 00	1.955E 00	1.393E 00	1.002E 00	-1.493E 01	-6.357E 00	-2.072E 00	6.638E-02
7.650E 01	-1.838E 00	-1.219E-01	9.142E-01	1.351E 00	-1.566E 01	-7.219E 00	-2.997E 00	-8.169E-01
7.700E 01	-7.105E 00	-2.474E 00	5.234E-02	1.235E 00	-1.443E 01	-7.277E 00	-3.714E 00	-1.811E 00
7.750E 01	-1.170E 01	-4.840E 00	-1.160E 00	7.428E-01	-1.125E 01	-6.353E 00	-3.968E 00	-2.641E 00

RECTANGULAR APERTURE : M= 33

U	R0	R2	R4	R6	I0	I2	I4	I6
7.800E 01	-1.436E 01	-6.871E 00	-2.557E 00	-2.525E-01	-6.369E 00	-4.388E 00	-3.543E 00	-3.019E 00
7.850E 01	-1.631E 01	-8.176E 00	-3.855E 00	-1.487E 00	-3.327E-01	-1.497E 00	-2.335E 00	-2.733E 00
7.900E 01	-1.540E 01	-6.391E 00	-4.710E 00	-2.649E 00	6.079E 00	1.994E 00	-4.189E-01	-1.713E 00
7.950E 01	-1.215E 01	-7.281E 00	-4.805E 00	-3.389E 00	1.192E 01	5.577E 00	1.942E 00	-7.669E-02
8.000E 01	-6.871E 00	-4.825E 00	-3.941E 00	-3.422E 00	1.624E 01	8.622E 00	4.318E 00	1.876E 00
8.050E 01	-2.440E-01	-1.266E 00	-2.120E 00	-2.609E 00	1.820E 01	1.050E 01	6.195E 00	3.716E 00
8.100E 01	6.745E 00	2.884E 00	4.264E-01	-1.019E 00	1.731E 01	1.071E 01	7.085E 00	4.978E 00
8.150E 01	1.294E 01	6.916E 00	3.248E 00	1.066E 00	1.352E 01	9.012E 00	6.652E 00	5.279E 00
8.200E 01	1.723E 01	1.004E 01	5.762E 00	3.197E 00	7.298E 00	5.535E 00	4.815E 00	4.424E 00
8.250E 01	1.872E 01	1.156E 01	7.373E 00	4.857E 00	-4.145E-01	7.719E-01	1.803E 00	2.478E 00
8.300E 01	1.700E 01	1.101E 01	7.617E 00	5.585E 00	-8.318E 00	-4.462E 00	-1.865E 00	-2.255E-01
8.350E 01	1.221E 01	8.331E 00	6.289E 00	5.103E 00	-1.498E 01	-9.174E 00	-5.463E 00	-3.133E 00
8.400E 01	5.076E 00	3.883E 00	3.523E 00	3.399E 00	-1.913E 01	-1.239E 01	-8.209E 00	-5.593E 00
8.450E 01	-3.162E 00	-1.565E 00	-2.048E-01	7.602E-01	-1.988E 01	-1.336E 01	-9.439E 00	-7.002E 00
8.500E 01	-1.099E 01	-6.972E 00	-4.157E 00	-2.273E 00	-1.696E 01	-1.177E 01	-8.773E 00	-6.954E 00
8.550E 01	-1.639E 01	-1.123E 01	-7.481E 00	-5.019E 00	-1.082E 01	-7.781E 00	-6.225E 00	-5.353E 00
8.600E 01	-1.966E 01	-1.340E 01	-9.402E 00	-6.814E 00	-2.549E 00	-2.104E 00	-2.232E 00	-2.664E 00
8.650E 01	-1.868E 01	-1.294E 01	-9.407E 00	-7.171E 00	6.285E 00	4.167E 00	2.418E 00	1.131E 00
8.700E 01	-1.405E 01	-9.822E 00	-7.385E 00	-5.913E 00	1.395E 01	9.757E 00	6.742E 00	4.648E 00
8.750E 01	-6.649E 00	-4.605E 00	-3.677E 00	-3.238E 00	1.891E 01	1.348E 01	9.779E 00	7.279E 00
8.800E 01	2.089E 00	1.677E 00	9.705E-01	3.082E-01	2.013E 01	1.449E 01	1.081E 01	8.381E 00
8.850E 01	1.040E 01	7.723E 00	5.563E 00	3.942E 00	1.733E 01	1.251E 01	9.532E 00	7.636E 00
8.900E 01	1.457E 01	1.223E 01	9.070E 00	6.818E 00	1.105E 01	7.906E 00	6.157E 00	1.432E 00
8.950E 01	1.931E 01	1.420E 01	1.067E 01	8.233E 00	2.588E 00	1.606E 00	1.377E 00	-2.693E 00
9.000E 01	1.805E 01	1.316E 01	9.940E 00	7.800E 00	-6.307E 00	-5.056E 00	-3.778E 00	-2.693E 00
9.050E 01	1.305E 01	9.285E 00	6.987E 00	5.554E 00	-1.377E 01	-1.064E 01	-8.161E 00	-6.284E 00
9.100E 01	5.386E 00	3.399E 00	2.426E 00	1.965E 00	-1.824E 01	-1.393E 01	-1.077E 01	-8.497E 00
9.150E 01	-3.297E 00	-3.224E 00	-2.737E 00	-2.161E 00	-1.879E 01	-1.419E 01	-1.100E 01	-8.791E 00
9.200E 01	-1.112E 01	-9.122E 00	-7.333E 00	-5.868E 00	-1.535E 01	-1.137E 01	-8.773E 00	-7.067E 00
9.250E 01	-1.640E 01	-1.298E 01	-1.030E 01	-8.270E 00	-8.713E 00	-6.086E 00	-4.574E 00	-3.702E 00
9.300E 01	-1.802E 01	-1.393E 01	-1.094E 01	-8.773E 00	-3.743E-01	4.642E-01	6.432E-01	5.322E-01
9.350E 01	-1.567E 01	-1.176E 01	-9.076E 00	-7.224E 00	7.813E 00	6.806E 00	5.681E 00	4.645E 00
9.400E 01	-9.942E 00	-6.987E 00	-5.130E 00	-3.962E 00	1.405E 01	1.151E 01	9.377E 00	7.663E 00
9.450E 01	-2.169E 00	-7.000E-01	-1.101E-02	2.532E-01	1.700E 01	1.354E 01	1.088E 01	8.869E 00
9.500E 01	5.865E 00	5.647E 00	5.088E 00	4.439E 00	1.607E 01	1.246E 01	9.847E 00	7.974E 00
9.550E 01	1.234E 01	1.060E 01	8.970E 00	7.578E 00	1.160E 01	8.569E 00	6.546E 00	5.197E 00
9.600E 01	1.584E 01	1.302E 01	1.072E 01	8.914E 00	4.675E 00	2.821E 00	1.775E 00	1.213E 00
9.650E 01	1.552E 01	1.239E 01	9.942E 00	8.119E 00	-3.039E 00	-3.415E 00	-3.319E 00	-3.010E 00
9.700E 01	1.184E 01	8.897E 00	6.828E 00	5.381E 00	-9.751E 00	-8.671E 00	-7.519E 00	-6.446E 00
9.750E 01	5.465E 00	3.417E 00	2.140E 00	1.365E 00	-1.394E 01	-1.174E 01	-9.835E 00	-8.265E 00
9.800E 01	-1.939E 00	-2.726E 00	-2.983E 00	-2.952E 00	-1.673E 01	-1.194E 01	-9.742E 00	-8.040E 00
9.850E 01	-8.615E 00	-8.063E 00	-7.306E 00	-6.516E 00	-1.204E 01	-9.313E 00	-7.309E 00	-5.854E 00
9.900E 01	-1.302E 01	-1.134E 01	-9.798E 00	-8.461E 00	-6.643E 00	-4.559E 00	-3.174E 00	-2.273E 00
9.950E 01	-1.418E 01	-1.182E 01	-9.881E 00	-8.321E 00	7.570E-02	1.114E 00	1.615E 00	5.319E 00
1.000E 02	-1.194E 01	-9.468E 00	-7.577E 00	-6.152E 00	6.461E 00	6.303E 00	5.866E 00	7.431E 00
1.005E 02	-6.945E 00	-4.912E 00	-3.489E 00	-2.511E 00	1.099E 01	9.760E 00	8.542E 00	7.622E 00
1.010E 02	-5.021E-01	4.767E-01	1.345E 00	1.681E 00	1.264E 01	1.069E 01	9.015E 00	5.880E 00
1.015E 02	5.781E 00	5.908E 00	5.721E 00	5.376E 00	1.113E 01	8.952E 00	7.223E 00	5.880E 00
1.020E 02	1.038E 01	9.512E 00	8.569E 00	7.660E 00	6.965E 00	5.063E 00	3.677E 00	2.687E 00
1.025E 02	1.225E 01	1.065E 01	9.221E 00	7.989E 00	1.285E 00	6.904E-02	-6.821E-01	-1.112E 00
1.030E 02	1.104E 01	9.133E 00	7.570E 00	6.319E 00	-4.430E 00	-4.736E 00	-4.723E 00	-4.527E 00
1.035E 02	7.167E 00	5.416E 00	4.093E 00	3.113E 00	-8.748E 00	-8.145E 00	-7.423E 00	-6.684E 00
1.040E 02	1.714E 00	5.044E-01	-2.862E-01	-7.828E-01	-1.064E 01	-9.340E 00	-8.126E 00	-7.048E 00
1.045E 02	-3.895E 00	-4.313E 00	-4.436E 00	-4.362E 00	-9.739E 00	-6.095E 00	-6.706E 00	-5.564E 00
1.050E 02	-8.246E 00	-7.851E 00	-7.312E 00	-6.722E 00	-6.391E 00	-4.817E 00	-3.591E 00	-2.657E 00
1.055E 02	-1.030E 01	-9.244E 00	-8.227E 00	-7.292E 00	-1.564E 00	-4.244E-01	3.602E-01	8.758E-01
1.060E 02	-7.653E 00	-8.240E 00	-7.012E 00	-5.978E 00	3.431E 00	3.901E 00	4.089E 00	4.090E 00
1.065E 02	-6.588E 00	-5.133E 00	-4.058E 00	-3.179E 00	7.292E 00	7.034E 00	6.623E 00	6.141E 00
1.070E 02	-2.012E 00	-9.493E-01	-1.898E-01	3.318E-01	9.059E 00	8.192E 00	7.324E 00	6.507E 00
1.075E 02	2.826E 00	3.316E 00	3.553E 00	3.615E 00	8.359E 00	7.142E 00	6.059E 00	5.126E 00
1.080E 02	6.658E 00	6.505E 00	6.201E 00	5.817E 00	5.480E 00	4.236E 00	3.218E 00	2.404E 00
1.085E 02	8.541E 00	7.833E 00	7.102E 00	6.397E 00	1.276E 00	3.114E-01	-3.980E-01	-8.999E-01
1.090E 02	8.082E 00	7.039E 00	6.092E 00	5.261E 00	-3.078E 00	-3.550E 00	-3.799E 00	-3.886E 00
1.095E 02	5.525E 00	4.432E 00	3.520E 00	2.779E 00	-6.415E 00	-6.317E 00	-6.076E 00	-5.754E 00
1.100E 02	1.659E 00	7.927E-01	1.403E-01	-3.329E-01	7.880E 00	-7.282E 00	-6.649E 00	-6.025E 00
1.105E 02	-2.413E 00	-2.856E 00	-3.105E 00	-3.209E 00	-7.156E 00	-6.248E 00	-5.409E 00	-4.660E 00
1.110E 02	-5.588E 00	-5.530E 00	-5.343E 00	-5.076E 00	-4.526E 00	-3.562E 00	-2.743E 00	-2.066E 00
1.115E 02	-7.056E 00	-6.553E 00	-6.010E 00	-5.466E 00	-7.798E-01	-7.424E-03	5.854E-01	1.024E 00
1.120E 02	-6.509E 00	-5.726E 00	-4.992E 00	-4.329E 00	3.019E 00	3.419E 00	3.652E 00	3.757E 00
1.125E 02	-4.208E 00	-3.368E 00	-2.646E 00	-2.042E 00	5.833E 00	5.788E 00	5.628E 00	5.395E 00
1.130E 02	-8.821E-01	-2.067E-01	3.184E-01	7.118E-01	6.932E 00	6.490E 00	6.008E 00	5.519E 00
1.135E 02	2.490E 00	2.839E 00	3.046E 00	3.141E 00	6.085E 00	5.392E 00	4.736E 00	4.136E 00
1.140E 02	4.961E 00	4.920E 00	4.778E 00	4.570E 00	3.606E 00	2.862E 00	2.216E 00	1.658E 00
1.145E 02	5.882E 00	5.492E 00	5.065E 00	4.629E 00	2.454E-01	-3.501E-01	-8.193E-01	-1.176E 00
1.150E 02	5.068E 00	4.461E 00	3.883E 00	3.350E 00	-3.029E 00	-3.332E 00	-3.514E 00	-3.599E 00
1.155E 02	2.839E 00	2.193E 00	1.627E 00	1.145E 00	-5.313E 00	-5.268E 00	-5.136E 00	-4.946E 00
1.160E 02	-9.826E-02	-6.077E-01	-1.011E 00	-1.317E 00	-6.017E 00	-5.663E 00	-5.276E 00	-4.880E 00
1.165E 02	-2.861E 00	-3.108E 00	-3.253E 00	-3.313E 00	-5.014E 00	-4.471E 00	-3.952E 00	-3.470E 00
1.170E 02	-4.654E 00	-4.593E 00	-4.459E 00	-4.274E 00	-2.667E 00	-2.095E 00	-1.592E 00	-1.159E 00
1.175E 02	-4.993E 00	-4.665E 00	-4.309E 00	-3.944E 00	-3.026E-01	7.459E-01	1.099E 00	1.369E 00
1.180E 02	-3.837E 00	-3.352E 00	-2.887E 00	-2.454E 00	3.025E 00	3.230E 00	3.349E 00	3.395E 00
1.185E 02	-1.584E 00	-1.086E 00	-6.465E-01	-2.681E-01	4.741E 00	4.672E 00	4.541E 00	4.366E 00
1.190E 02	1.062E 00	1.434E 00	1.729E 00	1.953E 00	5.014E 00	4.711E 00	4.385E 00	4.053E 00
1.195E 02	3.303E 00	3.456E 00	3.535E 00	3.554E 00	3.840E 00	3.406E 00	2.989E 00	2.602E 00
1.200E 02	4.485E 00	4.394E 00	4.251E 00	4.072E 00	1.636E 00	1.200E 00	8.154E-01	4.834E-01
1.205E 02	4.291E 00	3.999E 00	3.689E 00	3.376E 00	-9.045E-01	-1.219E 00	-1.468E 00	-1.656E 00
1.210E 02	2.819E 00	2.424E 00	2.045E 00	1.693E 00	-3.021E 00	-3.136E 00	-3.190E 00	-3.191E 00

RECTANGULAR APERTURE : M= 33

U	R0	R2	R4	R6	I0	I2	I4	I6
1.215E 02	5.457E-01	1.650E-01	-1.711E-01	-4.606E-01	-4.113E 00	-4.013E 00	-3.870E 00	-3.698E 00
1.220E 02	-1.830E 00	-2.089E 00	-2.291E 00	-2.441E 00	-3.915E 00	-3.643E 00	-3.359E 00	-3.074E 00
1.225E 02	-3.597E 00	-3.670E 00	-3.691E 00	-3.668E 00	-2.555E 00	-2.203E 00	-1.869E 00	-1.558E 00
1.230E 02	-4.247E 00	-4.127E 00	-3.973E 00	-3.795E 00	-5.053E-01	-1.800E-01	1.057E-01	3.504E-01
1.235E 02	-3.619E 00	-3.355E 00	-3.082E 00	-2.810E 00	1.575E 00	1.782E 00	1.940E 00	2.054E 00
1.240E 02	-1.940E 00	-1.617E 00	-1.312E 00	-1.029E 00	3.046E 00	3.084E 00	3.079E 00	3.037E 00
1.245E 02	2.588E-01	5.425E-01	7.906E-01	1.002E 00	3.484E 00	3.354E 00	3.198E 00	3.023E 00
1.250E 02	2.305E 00	2.470E 00	2.593E 00	2.678E 00	2.798E 00	2.551E 00	2.300E 00	2.052E 00
1.255E 02	3.534E 00	3.602E 00	3.573E 00	3.514E 00	1.253E 00	9.695E-01	7.034E-01	4.590E-01
1.260E 02	3.749E 00	3.629E 00	3.467E 00	3.292E 00	-6.309E-01	-8.647E-01	-1.066E 00	-1.236E 00
1.265E 02	2.823E 00	2.585E 00	2.348E 00	2.115E 00	-2.243E 00	-2.362E 00	-2.444E 00	-2.492E 00
1.270E 02	1.084E 00	8.776E-01	5.882E-01	3.694E-01	-3.078E 00	-3.054E 00	-3.000E 00	-2.921E 00
1.275E 02	-8.897E-01	-1.088E 00	-1.259E 00	-1.400E 00	-2.891E 00	-2.741E 00	-2.576E 00	-2.401E 00
1.280E 02	-2.441E 00	-2.578E 00	-2.633E 00	-2.660E 00	-1.766E 00	-1.544E 00	-1.324E 00	-1.110E 00
1.285E 02	-3.253E 00	-3.210E 00	-3.142E 00	-3.055E 00	-8.492E-02	1.381E-01	3.437E-01	5.296E-01
1.290E 02	-2.985E 00	-2.834E 00	-2.672E 00	-2.504E 00	1.604E 00	1.760E 00	1.890E 00	1.994E 00
1.295E 02	-1.827E 00	-1.616E 00	-1.415E 00	-1.222E 00	2.758E 00	2.805E 00	2.824E 00	2.821E 00
1.300E 02	-1.715E-01	2.229E-02	1.992E-01	3.574E-01	3.018E 00	2.947E 00	2.858E 00	2.753E 00
1.305E 02	1.424E 00	1.548E 00	1.648E 00	1.726E 00	2.312E 00	2.153E 00	1.988E 00	1.820E 00
1.310E 02	2.465E 00	2.485E 00	2.484E 00	2.462E 00	8.783E-01	6.855E-01	4.991E-01	3.221E-01
1.315E 02	2.647E 00	2.566E 00	2.470E 00	2.362E 00	-8.189E-01	-9.848E-01	-1.134E 00	-1.266E 00
1.320E 02	1.958E 00	1.806E 00	1.651E 00	1.496E 00	-2.240E 00	-2.330E 00	-2.399E 00	-2.448E 00
1.325E 02	6.631E-01	4.936E-01	3.319E-01	1.803E-01	-2.943E 00	-2.934E 00	-2.906E 00	-2.862E 00
1.330E 02	-7.871E-01	-9.155E-01	-1.033E 00	-1.134E 00	-2.721E 00	-2.622E 00	-2.512E 00	-2.394E 00
1.335E 02	-1.891E 00	-1.949E 00	-1.988E 00	-2.010E 00	-1.664E 00	-1.512E 00	-1.358E 00	-1.206E 00
1.340E 02	-2.305E 00	-2.274E 00	-2.227E 00	-2.168E 00	-1.283E-01	3.170E-02	1.788E-01	3.153E-01
1.345E 02	-1.706E 00	-1.801E 00	-1.688E 00	-1.571E 00	1.404E 00	1.515E 00	1.610E 00	1.690E 00
1.350E 02	-8.518E-01	-7.108E-01	-5.715E-01	-4.360E-01	2.444E 00	2.477E 00	2.494E 00	2.497E 00
1.355E 02	4.846E-01	6.143E-01	7.343E-01	8.436E-01	2.686E 00	2.637E 00	2.576E 00	2.504E 00
1.360E 02	1.642E 00	1.719E 00	1.782E 00	1.832E 00	2.087E 00	1.976E 00	1.860E 00	1.742E 00
1.365E 02	2.225E 00	2.228E 00	2.218E 00	2.195E 00	8.713E-01	7.376E-01	6.074E-01	4.824E-01
1.370E 02	2.040E 00	1.972E 00	1.894E 00	1.810E 00	-5.456E-01	-6.580E-01	-7.607E-01	-8.527E-01
1.375E 02	1.151E 00	1.037E 00	9.213E-01	8.050E-01	-1.700E 00	-1.757E 00	-1.801E 00	-1.833E 00
1.380E 02	-1.394E-01	-2.597E-01	-3.751E-01	-4.843E-01	-2.234E 00	-2.221E 00	-2.196E 00	-2.161E 00
1.385E 02	-1.397E 00	-1.485E 00	-1.563E 00	-1.630E 00	-2.005E 00	-1.931E 00	-1.849E 00	-1.763E 00
1.390E 02	-2.202E 00	-2.230E 00	-2.247E 00	-2.253E 00	-1.131E 00	-1.023E 00	-9.152E-01	-8.089E-01
1.395E 02	-2.287E 00	-2.250E 00	-2.203E 00	-2.148E 00	6.274E-02	1.663E-01	2.640E-01	3.548E-01
1.400E 02	-1.626E 00	-1.539E 00	-1.447E 00	-1.352E 00	1.155E 00	1.220E 00	1.276E 00	1.323E 00
1.405E 02	-4.417E-01	-3.348E-01	-2.295E-01	-1.274E-01	1.775E 00	1.783E 00	1.781E 00	1.771E 00
1.410E 02	8.747E-01	9.651E-01	1.049E 00	1.125E 00	1.728E 00	1.679E 00	1.624E 00	1.563E 00
1.415E 02	1.893E 00	1.936E 00	1.975E 00	2.002E 00	1.057E 00	9.706E-01	8.828E-01	7.942E-01
1.420E 02	2.283E 00	2.276E 00	2.256E 00	2.228E 00	1.893E-02	-7.332E-02	-1.624E-01	-2.475E-01
1.425E 02	1.947E 00	1.865E 00	1.818E 00	1.746E 00	-1.004E 00	-1.071E 00	-1.131E 00	-1.184E 00
1.430E 02	1.003E 00	9.135E-01	8.239E-01	7.349E-01	-1.643E 00	-1.663E 00	-1.675E 00	-1.680E 00
1.435E 02	-2.172E-01	-3.027E-01	-3.842E-01	-4.608E-01	-1.670E 00	-1.639E 00	-1.601E 00	-1.558E 00
1.440E 02	-1.304E 00	-1.378E 00	-1.405E 00	-1.444E 00	-1.077E 00	-1.007E 00	-9.344E-01	-8.597E-01
1.445E 02	-1.907E 00	-1.913E 00	-1.911E 00	-1.904E 00	-7.426E-02	8.711E-03	9.038E-02	1.699E-01
1.450E 02	-1.849E 00	-1.808E 00	-1.763E 00	-1.712E 00	9.818E-01	1.049E 00	1.112E 00	1.169E 00
1.455E 02	-1.185E 00	-1.114E 00	-1.042E 00	-9.487E-01	1.716E 00	1.744E 00	1.769E 00	1.786E 00
1.460E 02	-1.728E-01	-9.745E-02	-2.448E-02	4.553E-02	1.867E 00	1.850E 00	1.827E 00	1.799E 00
1.465E 02	8.211E-01	8.749E-01	9.235E-01	9.668E-01	1.374E 00	1.318E 00	1.259E 00	1.196E 00
1.470E 02	1.451E 00	1.466E 00	1.475E 00	1.478E 00	4.019E-01	3.275E-01	2.531E-01	1.795E-01
1.475E 02	1.512E 00	1.485E 00	1.454E 00	1.418E 00	-7.186E-01	-7.856E-01	-8.493E-01	-9.092E-01
1.480E 02	1.010E 00	9.530E-01	8.943E-01	8.342E-01	-1.607E 00	-1.644E 00	-1.676E 00	-1.703E 00
1.485E 02	1.523E-01	8.708E-02	2.305E-02	-3.921E-02	-1.964E 00	-1.960E 00	-1.951E 00	-1.937E 00
1.490E 02	-7.298E-01	-7.801E-01	-8.265E-01	-8.689E-01	-1.676E 00	-1.634E 00	-1.588E 00	-1.540E 00
1.495E 02	-1.304E 00	-1.322E 00	-1.336E 00	-1.344E 00	-8.487E-01	-7.848E-01	-7.203E-01	-6.556E-01
1.500E 02	-1.358E 00	-1.337E 00	-1.315E 00	-1.268E 00	2.274E-01	2.905E-01	3.514E-01	4.097E-01
1.505E 02	-8.728E-01	-8.245E-01	-7.741E-01	-7.221E-01	1.185E 00	1.226E 00	1.263E 00	1.295E 00
1.510E 02	-3.048E-02	2.845E-02	8.686E-02	1.443E-01	1.707E 00	1.712E 00	1.714E 00	1.711E 00
1.515E 02	8.542E-01	9.023E-01	9.476E-01	9.898E-01	1.635E 00	1.606E 00	1.573E 00	1.538E 00
1.520E 02	1.449E 00	1.470E 00	1.486E 00	1.499E 00	1.023E 00	9.710E-01	9.180E-01	8.643E-01
1.525E 02	1.527E 00	1.514E 00	1.496E 00	1.475E 00	1.111E-01	5.581E-02	1.887E-03	-5.033E-02
1.530E 02	1.048E 00	1.006E 00	9.613E-01	9.150E-01	-7.646E-01	-8.036E-01	-8.394E-01	-8.719E-01
1.535E 02	1.732E-01	1.183E-01	6.341E-02	8.982E-03	-1.295E 00	-1.304E 00	-1.310E 00	-1.313E 00
1.540E 02	-7.902E-01	-8.380E-01	-8.837E-01	-9.270E-01	-1.306E 00	-1.285E 00	-1.261E 00	-1.234E 00
1.545E 02	-1.502E 00	-1.526E 00	-1.547E 00	-1.564E 00	-8.240E-01	-7.813E-01	-7.375E-01	-6.927E-01
1.550E 02	-1.710E 00	-1.703E 00	-1.692E 00	-1.678E 00	-5.370E-02	-6.255E-03	4.032E-02	8.571E-02
1.555E 02	-1.342E 00	-1.307E 00	-1.270E 00	-1.231E 00	6.969E-01	7.313E-01	7.632E-01	7.925E-01
1.560E 02	-5.303E-01	-4.809E-01	-4.312E-01	-3.816E-01	1.135E 00	1.144E 00	1.150E 00	1.153E 00
1.565E 02	4.391E-01	4.849E-01	5.292E-01	5.717E-01	1.093E 00	1.074E 00	1.053E 00	1.030E 00
1.570E 02	1.228E 00	1.255E 00	1.278E 00	1.299E 00	5.902E-01	5.517E-01	5.121E-01	4.717E-01
1.575E 02	1.570E 00	1.569E 00	1.565E 00	1.558E 00	-1.762E-01	-2.195E-01	-2.621E-01	-3.039E-01
1.580E 02	1.355E 00	1.338E 00	1.309E 00	1.278E 00	-9.063E-01	-9.377E-01	-9.673E-01	-9.947E-01
1.585E 02	7.108E-01	6.692E-01	6.271E-01	5.849E-01	-1.310E 00	-1.319E 00	-1.325E 00	-1.328E 00
1.590E 02	-1.368E-01	-1.772E-01	-2.163E-01	-2.541E-01	-1.222E 00	-1.205E 00	-1.185E 00	-1.163E 00
1.595E 02	-8.613E-01	-8.858E-01	-9.080E-01	-9.279E-01	-6.598E-01	-6.232E-01	-5.855E-01	-5.469E-01
1.600E 02	-1.205E 00	-1.205E 00	-1.203E 00	-1.199E 00	1.788E-01	2.207E-01	2.621E-01	3.029E-01
1.605E 02	-1.061E 00	-1.039E 00	-1.015E 00	-9.900E-01	9.888E-01	1.020E 00	1.050E 00	1.078E 00
1.610E 02	-5.146E-01	-4.794E-01	-4.439E-01	-4.082E-01	1.472E 00	1.482E 00	1.490E 00	1.495E 00
1.615E 02	2.005E-01	2.345E-01	2.675E-01	2.994E-01	1.449E 00	1.435E 00	1.418E 00	1.400E 00
1.620E 02	7.902E-01	8.100E-01	8.279E-01	8.438E-01	9.263E-01	8.931E-01	8.588E-01	8.237E-01
1.625E 02	1.017E 00	1.016E 00	1.012E 00	1.006E 00	9.159E-02	5.233E-02	1.337E-02	-2.513E-02
1.630E 02	7.928E-01	7.711E-01	7.479E-01	7.235E-01	-7.542E-01	-7.851E-01	-8.146E-01	-8.425E-01
1.635E 02	2.094E-01	1.766E-01	1.436E-01	1.104E-01	-1.311E 00	-1.323E 00	-1.333E 00	-1.340E 00
1.640E 02	-4.955E-01	-5.261E-01	-5.558E-01	-5.845E-01	-1.391E 00	-1.361E 00	-1.368E 00	-1.354E 00
1.645E 02	-1.033E 00	-1.050E 00	-1.064E 00	-1.077E 00	-9.870E-01	-9.591E-01	-9.303E-01	-9.008E-01

RECTANGULAR APERTURE : M = 33

U	R0	R2	R4	R6	I0	I2	I4	I6
1.650E 02	-1.177E 00	-1.173E 00	-1.168E 00	-1.160E 00	-2.697E-01	-2.359E-01	-2.023E-01	-1.691E-01
1.655E 02	-8.549E-01	-8.321E-01	-8.080E-01	-7.828E-01	4.789E-01	5.056E-01	5.311E-01	5.554E-01
1.660E 02	-1.745E-01	-1.418E-01	-1.088E-01	-7.578E-02	9.166E-01	9.865E-01	9.948E-01	1.001E 00
1.665E 02	6.123E-01	6.424E-01	6.717E-01	7.000E-01	1.049E 00	1.039E 00	1.028E 00	1.016E 00
1.670E 02	1.209E 00	1.225E 00	1.239E 00	1.252E 00	6.944E-01	6.703E-01	6.455E-01	6.201E-01
1.675E 02	1.386E 00	1.383E 00	1.377E 00	1.370E 00	8.042E-02	5.214E-02	2.413E-02	-3.515E-03
1.680E 02	1.074E 00	1.053E 00	1.030E 00	1.006E 00	-5.267E-01	-5.476E-01	-5.674E-01	-5.860E-01
1.685E 02	3.870E-01	3.559E-01	3.247E-01	2.933E-01	-6.701E-01	-8.754E-01	-8.792E-01	-8.815E-01
1.690E 02	-4.209E-01	-4.496E-01	-4.775E-01	-5.047E-01	-8.059E-01	-7.938E-01	-7.805E-01	-7.661E-01
1.695E 02	-1.053E 00	-1.068E 00	-1.083E 00	-1.096E 00	-3.608E-01	-3.367E-01	-3.121E-01	-2.870E-01
1.700E 02	-1.283E 00	-1.281E 00	-1.277E 00	-1.272E 00	2.792E-01	3.052E-01	3.309E-01	3.561E-01
1.705E 02	-1.046E 00	-1.028E 00	-1.008E 00	-9.880E-01	8.441E-01	8.614E-01	8.775E-01	8.926E-01
1.710E 02	-4.547E-01	-4.280E-01	-4.013E-01	-3.745E-01	1.090E 00	1.092E 00	1.092E 00	1.090E 00
1.715E 02	2.454E-01	2.694E-01	2.927E-01	3.152E-01	8.994E-01	8.843E-01	8.682E-01	8.510E-01
1.720E 02	7.762E-01	7.883E-01	7.993E-01	8.091E-01	3.295E-01	3.039E-01	2.779E-01	2.516E-01
1.725E 02	9.387E-01	9.349E-01	9.300E-01	9.240E-01	-4.071E-01	-4.332E-01	-4.589E-01	-4.841E-01
1.730E 02	6.906E-01	6.735E-01	6.557E-01	6.374E-01	-1.027E 00	-1.043E 00	-1.059E 00	-1.073E 00
1.735E 02	1.601E-01	1.375E-01	1.150E-01	9.261E-02	-1.288E 00	-1.289E 00	-1.288E 00	-1.286E 00
1.740E 02	-4.105E-01	-4.287E-01	-4.462E-01	-4.630E-01	-1.087E 00	-1.071E 00	-1.055E 00	-1.038E 00
1.745E 02	-7.670E-01	-7.732E-01	-7.784E-01	-7.825E-01	-4.989E-01	-4.741E-01	-4.490E-01	-4.238E-01
1.750E 02	-7.501E-01	-7.418E-01	-7.326E-01	-7.226E-01	2.496E-01	2.741E-01	2.982E-01	3.219E-01
1.755E 02	-3.618E-01	-3.428E-01	-3.233E-01	-3.034E-01	8.741E-01	8.891E-01	9.031E-01	9.163E-01
1.760E 02	2.347E-01	2.561E-01	2.775E-01	2.987E-01	1.145E 00	1.145E 00	1.144E 00	1.142E 00
1.765E 02	7.825E-01	7.974E-01	8.117E-01	8.251E-01	9.768E-01	9.632E-01	9.489E-01	9.338E-01
1.770E 02	1.040E 00	1.042E 00	1.043E 00	1.043E 00	4.623E-01	4.411E-01	4.198E-01	3.984E-01
1.775E 02	8.804E-01	8.683E-01	8.554E-01	8.417E-01	-1.720E-01	-1.917E-01	-2.109E-01	-2.296E-01
1.780E 02	3.502E-01	3.289E-01	3.072E-01	2.852E-01	-6.601E-01	-6.703E-01	-6.797E-01	-6.883E-01
1.785E 02	-3.505E-01	-3.726E-01	-3.944E-01	-4.159E-01	-8.080E-01	-8.052E-01	-8.015E-01	-7.970E-01
1.790E 02	-9.472E-01	-9.613E-01	-9.746E-01	-9.872E-01	-5.731E-01	-5.592E-01	-5.449E-01	-5.301E-01
1.795E 02	-1.204E 00	-1.205E 00	-1.204E 00	-1.203E 00	-7.917E-02	-6.095E-02	-4.275E-02	-2.464E-02
1.800E 02	-1.020E 00	-1.007E 00	-9.939E-01	-9.799E-01	4.391E-01	4.534E-01	4.672E-01	4.804E-01
1.805E 02	-4.714E-01	-4.508E-01	-4.300E-01	-4.090E-01	7.390E-01	7.429E-01	7.460E-01	7.484E-01
1.810E 02	2.209E-01	2.411E-01	2.609E-01	2.803E-01	6.749E-01	6.667E-01	6.578E-01	6.483E-01
1.815E 02	7.835E-01	7.953E-01	8.064E-01	8.168E-01	2.633E-01	2.465E-01	2.294E-01	2.120E-01
1.820E 02	1.003E 00	1.003E 00	1.001E 00	9.992E-01	-3.238E-01	-3.419E-01	-3.598E-01	-3.774E-01
1.825E 02	8.153E-01	8.034E-01	7.911E-01	7.783E-01	-8.311E-01	-8.425E-01	-8.534E-01	-8.637E-01
1.830E 02	3.256E-01	3.083E-01	2.910E-01	2.737E-01	-1.030E 00	-1.030E 00	-1.029E 00	-1.027E 00
1.835E 02	-2.369E-01	-2.518E-01	-2.663E-01	-2.804E-01	-8.186E-01	-8.066E-01	-7.940E-01	-7.808E-01
1.840E 02	-6.219E-01	-6.281E-01	-6.337E-01	-6.386E-01	-2.688E-01	-2.478E-01	-2.285E-01	-2.092E-01
1.845E 02	-6.665E-01	-6.618E-01	-6.564E-01	-6.505E-01	4.102E-01	4.285E-01	4.466E-01	4.643E-01
1.850E 02	-3.450E-01	-3.520E-01	-3.588E-01	-3.652E-01	9.421E-01	9.524E-01	9.621E-01	9.711E-01
1.855E 02	1.302E-01	1.451E-01	1.599E-01	1.745E-01	1.118E 00	1.116E 00	1.114E 00	1.111E 00
1.860E 02	5.784E-01	5.881E-01	5.973E-01	6.060E-01	8.735E-01	8.612E-01	8.483E-01	8.351E-01
1.865E 02	7.583E-01	7.581E-01	7.573E-01	7.568E-01	3.209E-01	3.033E-01	2.857E-01	2.680E-01
1.870E 02	5.688E-01	5.685E-01	5.678E-01	5.666E-01	-3.045E-01	-3.198E-01	-3.349E-01	-3.496E-01
1.875E 02	7.637E-02	6.036E-02	4.423E-02	2.801E-02	-7.444E-01	-7.515E-01	-7.580E-01	-7.639E-01
1.880E 02	-5.121E-01	-5.269E-01	-5.414E-01	-5.556E-01	-8.299E-01	-8.264E-01	-8.223E-01	-8.178E-01
1.885E 02	-9.392E-01	-9.463E-01	-9.528E-01	-9.588E-01	-5.521E-01	-5.405E-01	-5.286E-01	-5.164E-01
1.890E 02	-1.011E 00	-1.007E 00	-1.002E 00	-9.973E-01	-6.256E-02	-4.873E-02	-3.498E-02	-2.135E-02
1.895E 02	-6.821E-01	-6.688E-01	-6.552E-01	-6.413E-01	3.978E-01	4.072E-01	4.163E-01	4.249E-01
1.900E 02	-8.125E-02	-6.411E-02	-4.696E-02	-2.984E-02	6.093E-01	6.100E-01	6.103E-01	6.100E-01
1.905E 02	5.470E-01	5.610E-01	5.746E-01	5.879E-01	4.735E-01	4.654E-01	4.570E-01	4.482E-01
1.910E 02	9.469E-01	9.522E-01	9.570E-01	9.613E-01	5.802E-02	4.519E-02	3.227E-02	1.931E-02
1.915E 02	9.634E-01	9.584E-01	9.529E-01	9.469E-01	-4.348E-01	-4.461E-01	-4.571E-01	-4.679E-01
1.920E 02	6.090E-01	5.964E-01	5.836E-01	5.707E-01	-7.610E-01	-7.652E-01	-7.689E-01	-7.722E-01
1.925E 02	5.507E-02	4.091E-02	2.684E-02	1.290E-02	-7.486E-01	-7.433E-01	-7.375E-01	-7.313E-01
1.930E 02	-4.465E-01	-4.560E-01	-4.652E-01	-4.740E-01	-3.788E-01	-3.660E-01	-3.530E-01	-3.397E-01
1.935E 02	-6.786E-01	-6.796E-01	-6.803E-01	-6.805E-01	2.019E-01	2.167E-01	2.315E-01	2.462E-01
1.940E 02	-5.562E-01	-5.491E-01	-5.417E-01	-5.340E-01	7.455E-01	7.560E-01	7.661E-01	7.759E-01
1.945E 02	-1.628E-01	-1.517E-01	-1.404E-01	-1.292E-01	1.014E 00	1.015E 00	1.017E 00	1.017E 00
1.950E 02	2.913E-01	3.007E-01	3.099E-01	3.188E-01	8.866E-01	8.787E-01	8.704E-01	8.618E-01
1.955E 02	5.702E-01	5.730E-01	5.754E-01	5.774E-01	4.168E-01	4.029E-01	3.889E-01	3.748E-01
1.960E 02	5.247E-01	5.173E-01	5.136E-01	5.076E-01	-1.931E-01	-2.070E-01	-2.207E-01	-2.342E-01
1.965E 02	1.646E-01	1.536E-01	1.424E-01	1.310E-01	-6.826E-01	-6.907E-01	-6.984E-01	-7.057E-01
1.970E 02	-3.441E-01	-3.556E-01	-3.669E-01	-3.781E-01	-8.515E-01	-8.509E-01	-8.498E-01	-8.484E-01
1.975E 02	-7.567E-01	-7.630E-01	-7.689E-01	-7.745E-01	-6.499E-01	-6.417E-01	-6.332E-01	-6.245E-01
1.980E 02	-8.649E-01	-8.627E-01	-8.601E-01	-8.571E-01	-1.980E-01	-1.867E-01	-1.754E-01	-1.641E-01
1.985E 02	-5.970E-01	-5.870E-01	-5.767E-01	-5.661E-01	2.737E-01	2.825E-01	2.910E-01	2.993E-01
1.990E 02	-5.523E-02	-4.155E-02	-2.784E-02	-1.413E-02	5.352E-01	5.374E-01	5.392E-01	5.406E-01
1.995E 02	5.298E-01	5.413E-01	5.524E-01	5.634E-01	4.670E-01	4.619E-01	4.565E-01	4.508E-01
2.000E 02	9.046E-01	9.089E-01	9.129E-01	9.166E-01	1.165E-01	1.071E-01	9.767E-02	8.815E-02
2.005E 02	9.102E-01	9.060E-01	9.014E-01	8.964E-01	-3.264E-01	-3.349E-01	-3.433E-01	-3.515E-01
2.010E 02	5.563E-01	5.458E-01	5.351E-01	5.242E-01	-6.228E-01	-6.258E-01	-6.284E-01	-6.307E-01
2.015E 02	1.498E-02	3.186E-03	-8.537E-03	-2.018E-02	-6.030E-01	-5.985E-01	-5.936E-01	-5.884E-01
2.020E 02	-4.620E-01	-4.698E-01	-4.773E-01	-4.845E-01	-2.520E-01	-2.417E-01	-2.312E-01	-2.206E-01
2.025E 02	-6.634E-01	-6.641E-01	-6.644E-01	-6.644E-01	2.798E-01	2.911E-01	3.024E-01	3.136E-01
2.030E 02	-5.185E-01	-5.125E-01	-5.064E-01	-5.000E-01	7.462E-01	7.533E-01	7.601E-01	7.667E-01
2.035E 02	-1.282E-01	-1.194E-01	-1.105E-01	-1.017E-01	9.237E-01	9.232E-01	9.223E-01	9.211E-01
2.040E 02	2.877E-01	2.944E-01	3.010E-01	3.074E-01	7.201E-01	7.120E-01	7.037E-01	6.952E-01
2.045E 02	5.018E-01	5.028E-01	5.034E-01	5.038E-01	2.205E-01	2.085E-01	1.965E-01	1.844E-01
2.050E 02	3.940E-01	3.886E-01	3.829E-01	3.770E-01	-3.517E-01	-3.623E-01	-3.728E-01	-3.831E-01
2.055E 02	1.289E-02	3.828E-03	-5.276E-03	-1.441E-02	-7.419E-01	-7.467E-01	-7.512E-01	-7.554E-01
2.060E 02	-4.474E-01	-4.552E-01	-4.630E-01	-4.706E-01	-7.867E-01	-7.841E-01	-7.812E-01	-7.780E-01
2.065E 02	-7.435E-01	-7.459E-01	-7.481E-01	-7.499E-01	-4.911E-01	-4.831E-01	-4.749E-01	-4.666E-01
2.070E 02	-7.066E-01	-7.018E-01	-6.968E-01	-6.915E-01	-2.317E-02	-1.415E-02	-5.195E-03	3.698E-03
2.075E 02	-3.232E-01	-3.191E-01	-3.148E-01	-3.104E-01	3.724E-01	3.778E-01	3.829E-01	3.879E-01
2.080E 02	2.248E-01	2.378E-01	2.487E-01	2.595E-01	4.979E-01	4.973E-01	4.963E-01	4.952E-01

RECTANGULAR APERTURE : M = 33

U	RO	R2	R4	R6	IO	I2	I4	I6
2.085E 02	7.077E-01	7.146E-01	7.213E-01	7.277E-01	3.028E-01	2.969E-01	2.908E-01	2.847E-01
2.090E 02	8.922E-01	8.921E-01	8.917E-01	8.911E-01	-9.277E-02	-1.002E-01	-1.077E-01	-1.151E-01
2.095E 02	7.014E-01	6.947E-01	6.877E-01	6.806E-01	-4.604E-01	-4.650E-01	-4.694E-01	-4.736E-01
2.100E 02	2.371E-01	2.272E-01	2.173E-01	2.074E-01	-5.836E-01	-5.823E-01	-5.808E-01	-5.790E-01
2.105E 02	-2.699E-01	-2.782E-01	-2.863E-01	-2.943E-01	-3.718E-01	-3.648E-01	-3.576E-01	-3.503E-01
2.110E 02	-5.770E-01	-5.800E-01	-5.828E-01	-5.854E-01	8.898E-02	9.850E-02	1.080E-01	1.175E-01
2.115E 02	-5.522E-01	-5.492E-01	-5.460E-01	-5.426E-01	5.769E-01	5.843E-01	5.915E-01	5.985E-01
2.120E 02	-2.391E-01	-2.325E-01	-2.258E-01	-2.190E-01	8.463E-01	8.478E-01	8.491E-01	8.501E-01
2.125E 02	1.688E-01	1.749E-01	1.809E-01	1.868E-01	7.544E-01	7.491E-01	7.437E-01	7.380E-01
2.130E 02	4.324E-01	4.342E-01	4.359E-01	4.374E-01	3.359E-01	3.263E-01	3.166E-01	3.068E-01
2.135E 02	3.950E-01	3.914E-01	3.876E-01	3.837E-01	-2.123E-01	-2.219E-01	-2.313E-01	-2.407E-01
2.140E 02	6.737E-02	6.017E-02	5.291E-02	4.567E-02	-6.311E-01	-6.363E-01	-6.413E-01	-6.461E-01
2.145E 02	-3.765E-01	-3.833E-01	-3.901E-01	-3.967E-01	-7.313E-01	-7.302E-01	-7.290E-01	-7.275E-01
2.150E 02	-6.906E-01	-6.931E-01	-6.953E-01	-6.974E-01	-4.893E-01	-4.838E-01	-4.777E-01	-4.715E-01
2.155E 02	-4.883E-01	-4.847E-01	-4.808E-01	-4.767E-01	-5.877E-02	-5.152E-02	-4.429E-02	-3.709E-02
2.160E 02	-3.448E-01	-3.363E-01	-3.278E-01	-3.191E-01	3.179E-01	3.223E-01	3.266E-01	3.308E-01
2.165E 02	1.850E-01	1.754E-01	2.047E-01	2.140E-01	4.359E-01	4.353E-01	4.345E-01	4.336E-01

RECTANGULAR APERTURE : M = 32

U	RO	R2	R4	R6	IO	I2	I4	I6
0.	1.154E 01	-9.720E-02	3.633E-02	6.594E-02	1.027E 01	-1.163E 00	-1.276E 00	-1.271E 00
5.000E-01	1.155E 01	-1.011E-01	2.929E-02	5.617E-02	1.039E 01	-1.030E 00	-1.143E 00	-1.139E 00
1.000E 00	1.159E 01	-1.110E-01	1.040E-02	2.948E-02	1.072E 01	-6.567E-01	-7.716E-01	-7.680E-01
1.500E 00	1.165E 01	-1.224E-01	-1.427E-02	-5.893E-03	1.118E 01	-1.222E-01	-2.395E-01	-2.370E-01
2.000E 00	1.175E 01	-1.300E-01	-3.669E-02	-4.021E-02	1.167E 01	4.626E-01	3.423E-01	3.437E-01
2.500E 00	1.188E 01	-1.281E-01	-4.919E-02	-6.312E-02	1.205E 01	9.759E-01	8.522E-01	8.528E-01
3.000E 00	1.204E 01	-1.142E-01	-4.693E-02	-6.757E-02	1.222E 01	1.311E 00	1.184E 00	1.184E 00
3.500E 00	1.223E 01	-8.920E-02	-2.947E-02	-5.169E-02	1.212E 01	1.398E 00	1.267E 00	1.268E 00
4.000E 00	1.245E 01	-5.765E-02	-1.144E-03	-1.942E-02	1.171E 01	1.220E 00	1.086E 00	1.087E 00
4.500E 00	1.274E 01	-2.741E-02	2.996E-02	2.034E-02	1.105E 01	8.153E-01	6.760E-01	6.783E-01
5.000E 00	1.271E 01	-5.729E-03	5.403E-02	5.615E-02	1.021E 01	2.685E-01	1.243E-01	1.273E-01
5.500E 00	1.314E 01	1.165E-03	6.282E-02	7.714E-02	9.305E 00	-3.043E-01	-4.542E-01	-4.511E-01
6.000E 00	1.337E 01	-8.796E-03	5.150E-02	7.615E-02	8.458E 00	-7.819E-01	-9.383E-01	-9.359E-01
6.500E 00	1.361E 01	-3.255E-02	2.101E-02	5.192E-02	7.770E 00	-1.063E 00	-1.226E 00	-1.226E 00
7.000E 00	1.385E 01	-6.209E-02	-2.197E-02	9.844E-03	7.297E 00	-1.087E 00	-1.258E 00	-1.259E 00
7.500E 00	1.410E 01	-8.614E-02	-6.637E-02	-3.921E-02	7.045E 00	-8.477E-01	-1.025E 00	-1.029E 00
8.000E 00	1.437E 01	-9.295E-02	-9.466E-02	-8.155E-02	6.964E 00	-3.934E-01	-5.762E-01	-5.827E-01
8.500E 00	1.467E 01	-7.349E-02	-1.103E-01	-1.043E-01	6.958E 00	1.815E-01	-5.338E-03	-1.360E-02
9.000E 00	1.499E 01	-2.437E-02	-9.292E-02	-9.908E-02	6.905E 00	7.574E-01	5.685E-01	5.593E-01
9.500E 00	1.532E 01	5.060E-02	-4.864E-02	-6.463E-02	6.886E 00	1.214E 00	1.025E 00	1.016E 00
1.000E 01	1.564E 01	1.405E-01	1.377E-02	-7.763E-03	6.204E 00	1.454E 00	1.268E 00	1.260E 00
1.050E 01	1.593E 01	2.295E-01	7.953E-02	5.789E-02	5.409E 00	1.428E 00	1.247E 00	1.240E 00
1.100E 01	1.616E 01	3.001E-01	1.314E-01	1.150E-01	4.305E 00	1.140E 00	9.648E-01	9.590E-01
1.150E 01	1.632E 01	3.382E-01	1.534E-01	1.457E-01	2.955E 00	6.491E-01	4.816E-01	4.761E-01
1.200E 01	1.640E 01	3.362E-01	1.378E-01	1.421E-01	1.462E 00	5.680E-02	-1.015E-01	-1.078E-01
1.250E 01	1.639E 01	2.965E-01	8.291E-02	9.795E-02	-5.055E-02	-5.142E-01	-6.617E-01	-6.701E-01
1.300E 01	1.629E 01	2.313E-01	-6.665E-04	2.702E-02	-1.461E 00	-9.459E-01	-1.080E 00	-1.092E 00
1.350E 01	1.613E 01	1.609E-01	-9.412E-02	-6.907E-02	-2.677E 00	-1.150E 00	-1.269E 00	-1.285E 00
1.400E 01	1.593E 01	1.040E-01	-1.744E-01	-1.529E-01	-3.657E 00	-1.088E 00	-1.187E 00	-1.207E 00
1.450E 01	1.569E 01	9.700E-02	-2.131E-01	-2.069E-01	-4.412E 00	-7.768E-01	-8.508E-01	-8.736E-01
1.500E 01	1.543E 01	1.386E-01	-2.125E-01	-2.134E-01	-5.003E 00	-2.876E-01	-3.312E-01	-3.555E-01
1.550E 01	1.513E 01	2.352E-01	-1.502E-01	-1.670E-01	-5.547E 00	2.696E-01	2.623E-01	2.387E-01
1.600E 01	1.478E 01	3.743E-01	-6.137E-02	-7.261E-02	-6.146E 00	7.693E-01	8.042E-01	7.834E-01
1.650E 01	1.434E 01	5.313E-01	9.248E-02	5.027E-02	-6.907E 00	1.097E 00	1.180E 00	1.163E 00
1.700E 01	1.378E 01	6.739E-01	2.216E-01	1.735E-01	-7.899E 00	1.174E 00	1.309E 00	1.297E 00
1.750E 01	1.307E 01	7.643E-01	3.145E-01	2.666E-01	-9.135E 00	9.743E-01	1.163E 00	1.157E 00
1.800E 01	1.216E 01	7.914E-01	3.456E-01	3.034E-01	-1.057E 00	5.265E-01	7.735E-01	7.722E-01
1.850E 01	1.106E 01	7.301E-01	3.026E-01	2.695E-01	-1.211E 00	-7.962E-02	2.220E-01	2.237E-01
1.900E 01	9.770E 00	5.849E-01	1.392E-01	1.664E-01	-1.361E 00	-7.327E-01	-3.748E-01	-3.718E-01
1.950E 01	8.326E 00	3.950E-01	2.694E-02	1.295E-02	-1.495E 00	-1.304E 00	-8.905E-01	-8.876E-01
2.000E 01	6.771E 00	1.821E-01	-1.489E-01	-1.580E-01	-1.598E 00	-1.684E 00	-1.216E 00	-1.214E 00
2.050E 01	5.156E 00	-6.343E-03	-2.971E-01	-3.065E-01	-1.665E 00	-1.805E 00	-1.283E 00	-1.281E 00
2.100E 01	3.528E 00	-1.324E-01	-3.794E-01	-3.948E-01	-1.690E 00	-1.654E 00	-1.078E 00	-1.074E 00
2.150E 01	1.924E 00	-1.720E-01	-3.705E-01	-3.960E-01	-1.679E 00	-1.275E 00	-6.467E-01	-6.388E-01
2.200E 01	3.586E-01	-1.217E-01	-2.646E-01	-3.024E-01	-1.638E 00	-7.609E-01	-8.302E-02	-6.718E-02
2.250E 01	-1.173E 00	-1.137E-03	-7.896E-02	-1.280E-01	-1.579E 00	-2.330E-01	4.907E-01	5.174E-01
2.300E 01	-2.694E 00	1.497E-01	1.490E-01	9.275E-02	-1.512E 00	1.871E-01	9.500E-01	9.897E-01
2.350E 01	-4.236E 00	2.796E-01	3.664E-01	3.109E-01	-1.447E 00	4.028E-01	1.195E 00	1.248E 00
2.400E 01	-5.831E 00	3.325E-01	5.264E-01	4.754E-01	-1.387E 00	3.639E-01	1.172E 00	1.238E 00
2.450E 01	-7.492E 00	2.704E-01	5.801E-01	5.432E-01	-1.331E 00	7.792E-02	8.856E-01	9.622E-01
2.500E 01	-9.209E 00	7.356E-02	5.077E-01	4.908E-01	-1.274E 00	-3.910E-01	3.973E-01	4.800E-01
2.550E 01	-1.094E 00	-2.476E-01	3.167E-01	3.214E-01	-1.204E 00	-9.362E-01	-1.879E-01	-1.038E-01
2.600E 01	-1.262E 00	-5.538E-01	3.496E-02	5.573E-02	-1.110E 00	-7.439E-01	-6.428E-01	-6.288E-01
2.650E 01	-1.414E 00	-1.083E 00	-2.753E-01	-2.231E-01	-9.819E 00	-1.756E 00	-1.151E 00	-1.077E 00
2.700E 01	-1.542E 00	-1.464E 00	-5.444E 00	-4.805E-01	-8.129E 00	-1.827E 00	-1.322E 00	-1.257E 00
2.750E 01	-1.635E 00	-1.730E 00	-7.243E-01	-6.449E-01	-6.022E 00	-1.608E 00	-1.222E 00	-1.165E 00
2.800E 01	-1.696E 00	-1.833E 00	-7.564E-01	-6.717E-01	-3.552E 00	-1.127E 00	-8.728E-01	-8.248E-01
2.850E 01	-1.693E 00	-1.759E 00	-6.319E-01	-5.460E-01	-8.332E-01	-4.607E-01	-3.520E-01	-3.107E-01
2.900E 01	-1.655E 00	-1.529E 00	-3.124E-01	-2.871E-01	1.983E 00	2.745E-01	2.272E-01	2.631E-01
2.950E 01	-1.578E 00	-1.194E 00	-3.196E-02	5.375E-02	4.732E 00	9.525E-01	7.401E-01	7.101E-01
3.000E 01	-1.469E 00	-8.355E-01	3.137E-01	4.028E-01	7.259E 00	1.463E 00	1.078E 00	1.102E 00
3.050E 01	-1.335E 00	-5.277E-01	5.433E-01	6.798E-01	9.452E 00	1.736E 00	1.172E 00	1.187E 00
3.100E 01	-1.186E 00	-3.386E-01	7.088E-01	8.162E-01	1.125E 00	1.755E 00	1.009E 00	1.008E 00
3.150E 01	-1.025E 00	-3.038E-01	6.518E-01	7.716E-01	1.264E 00	1.560E 00	6.329E-01	6.094E-01
3.200E 01	-8.744E 00	-4.135E-01	4.144E-01	5.450E-01	1.367E 00	1.236E 00	1.344E-01	8.191E-02

RECTANGULAR APERTURE, M = 32

U	R0	R2	R4	R6	I0	I2	I4	I6
3.250E 01	-6.731E 00	-6.358E-01	4.097E-02	1.772E-01	1.440E 01	8.935E-01	-3.686E-01	-4.554E-01
3.300E 01	-4.768E 00	-8.756E-01	-3.893E-01	-2.563E-01	1.490E 01	6.424E-01	-7.586E-01	-8.824E-01
3.350E 01	-2.608E 00	-1.041E 00	-7.789E-01	-6.603E-01	1.522E 01	5.638E-01	-9.449E-01	-1.105E 00
3.400E 01	-2.161E-01	-1.042E 00	-1.033E 00	-9.412E-01	1.537E 01	6.923E-01	-8.840E-01	-1.075E 00
3.450E 01	2.406E 00	-8.154E-01	-1.082E 00	-1.028E 00	1.530E 01	1.007E 00	-5.893E-01	-8.037E-01
3.500E 01	5.207E 00	-3.423E-01	-8.970E-01	-8.908E-01	1.494E 01	1.434E 00	-1.275E-01	-3.537E-01
3.550E 01	8.079E 00	3.423E-01	-5.021E-01	-5.483E-01	1.419E 01	1.867E 00	3.966E-01	1.710E-01
3.600E 01	1.086E 01	1.154E 00	3.185E-02	-6.746E-02	1.295E 01	2.186E 00	8.642E-01	6.514E-01
3.650E 01	1.337E 01	1.975E 00	5.993E-01	4.504E-01	1.115E 01	2.289E 00	1.170E 00	9.801E-01
3.700E 01	1.541E 01	2.673E 00	1.082E 00	8.908E-01	8.791E 00	2.112E 00	1.244E 00	1.086E 00
3.750E 01	1.681E 01	3.136E 00	1.377E 00	1.152E 00	5.919E 00	1.647E 00	1.072E 00	9.498E-01
3.800E 01	1.745E 01	3.286E 00	1.416E 00	1.167E 00	2.658E 00	9.410E-01	6.906E-01	6.082E-01
3.850E 01	1.728E 01	3.107E 00	1.189E 00	9.252E-01	-8.147E-01	8.963E-02	1.859E-01	1.442E-01
3.900E 01	1.634E 01	2.642E 00	7.425E-01	4.711E-01	-4.290E 00	-7.869E-01	-3.327E-01	-3.327E-01
3.950E 01	1.472E 01	1.984E 00	1.731E-01	-9.911E-02	-7.555E 00	-1.568E 00	-7.559E-01	-7.122E-01
4.000E 01	1.257E 01	1.260E 00	-3.921E-01	-6.592E-01	-1.042E 01	-2.160E 00	-1.000E 00	-9.096E-01
4.050E 01	1.005E 01	5.995E-01	-8.250E-01	-1.081E 00	-1.275E 01	-2.510E 00	-1.027E 00	-8.852E-01
4.100E 01	7.344E 00	1.052E-01	-1.026E 00	-1.261E 00	-1.447E 01	-2.620E 00	-8.516E-01	-6.533E-01
4.150E 01	4.560E 00	-1.703E-01	-9.466E-01	-1.151E 00	-1.553E 01	-2.539E 00	-5.357E-01	-2.777E-01
4.200E 01	1.786E 00	-2.369E-01	-6.057E-01	-7.650E-01	-1.597E 01	-2.344E 00	-1.736E-01	1.440E-01
4.250E 01	-9.457E-01	-1.640E-01	-8.428E-02	-1.821E-01	-1.583E 01	-2.123E 00	1.329E-01	5.048E-01
4.300E 01	-3.631E 00	-6.392E-02	4.494E-01	4.699E-01	-1.515E 01	-1.945E 00	3.007E-01	7.143E-01
4.350E 01	-6.274E 00	-6.320E-02	9.684E-01	1.042E 00	-1.398E 01	-1.844E 00	2.860E-01	7.216E-01
4.400E 01	-8.840E 00	-2.693E-01	1.221E 00	1.399E 00	-1.232E 01	-1.807E 00	9.568E-02	5.268E-01
4.450E 01	-1.133E 01	-7.401E-01	1.164E 00	1.449E 00	-1.018E 01	-1.780E 00	-2.139E-01	1.816E-01
4.500E 01	-1.356E 01	-1.464E 00	7.791E-01	1.166E 00	-7.566E 00	-1.680E 00	-5.512E-01	-2.239E-01
4.550E 01	-1.539E 01	-2.395E 00	1.282E-01	6.006E-01	-4.501E 00	-1.420E 00	-8.124E-01	-5.838E-01
4.600E 01	-1.659E 01	-3.265E 00	-6.437E-01	-1.300E-01	-1.054E 00	-9.363E-01	-9.082E-01	-8.032E-01
4.650E 01	-1.696E 01	-4.014E 00	-1.431E 00	-8.683E-01	2.646E 00	-2.083E-01	-7.872E-01	-8.220E-01
4.700E 01	-1.633E 01	-4.424E 00	-2.005E 00	-1.450E 00	6.406E 00	7.272E-01	-4.505E-01	-6.304E-01
4.750E 01	-1.450E 01	-4.363E 00	-2.251E 00	-1.741E 00	9.981E 00	1.773E 00	4.695E-02	-2.723E-01
4.800E 01	-1.180E 01	-3.773E 00	-2.098E 00	-1.669E 00	1.309E 01	2.812E 00	6.079E-01	1.656E-01
4.850E 01	-8.069E 00	-2.687E 00	-1.561E 00	-1.243E 00	1.547E 01	3.679E 00	1.116E 00	5.754E-01
4.900E 01	-3.473E 00	-1.229E 00	-7.349E-01	-5.519E-01	1.689E 01	4.247E 00	1.463E 00	8.552E-01
4.950E 01	1.033E 00	4.087E-01	2.230E-01	2.558E-01	1.720E 01	4.424E 00	1.576E 00	9.354E-01
5.000E 01	5.648E 00	2.001E 00	1.127E 00	1.003E 00	1.635E 01	4.180E 00	1.435E 00	7.968E-01
5.050E 01	9.781E 00	3.336E 00	1.805E 00	1.524E 00	1.441E 01	3.554E 00	1.076E 00	4.766E-01
5.100E 01	1.310E 01	4.250E 00	2.135E 00	1.707E 00	1.153E 01	2.639E 00	5.864E-01	5.940E-02
5.150E 01	1.537E 01	4.663E 00	2.074E 00	1.514E 00	7.962E 00	1.567E 00	7.769E-02	-3.444E-01
5.200E 01	1.647E 01	4.582E 00	1.666E 00	9.971E-01	3.983E 00	4.753E-01	-3.404E-01	-6.272E-01
5.250E 01	1.641E 01	4.097E 00	1.028E 00	2.822E-01	-1.161E-01	-5.225E-01	-5.888E-01	-7.129E-01
5.300E 01	1.530E 01	3.354E 00	3.244E-01	-4.580E-01	-4.070E 00	-1.356E 00	-6.396E-01	-5.785E-01
5.350E 01	1.330E 01	2.511E 00	-2.744E-01	-1.046E 00	-7.655E 00	-2.006E 00	-5.234E-01	-2.619E-01
5.400E 01	1.061E 01	1.706E 00	-6.352E-01	-1.340E 00	-1.070E 01	-2.500E 00	-3.202E-01	1.459E-01
5.450E 01	7.422E 00	1.019E 00	-6.934E-01	-1.272E 00	-1.308E 01	-2.892E 00	-1.368E-01	5.231E-01
5.500E 01	3.923E 00	4.635E-01	-4.691E-01	-8.636E-01	-1.468E 01	-3.233E 00	-7.563E-02	7.494E-01
5.550E 01	2.583E-01	-1.115E-02	-6.127E-02	-2.194E-01	-1.544E 01	-3.546E 00	-2.032E-01	7.386E-01
5.600E 01	-3.431E 00	-4.963E-01	3.774E-01	4.937E-01	-1.527E 01	-3.809E 00	-5.266E-01	4.650E-01
5.650E 01	-7.000E 00	-1.086E 00	6.808E-01	1.089E 00	-1.412E 01	-3.948E 00	-9.848E-01	-2.547E-02
5.700E 01	-1.027E 01	-1.840E 00	7.143E-01	1.404E 00	-1.195E 01	-3.852E 00	-1.459E 00	-6.217E-01
5.750E 01	-1.303E 01	-2.750E 00	4.121E-01	1.344E 00	-8.810E 00	-3.402E 00	-1.798E 00	-1.172E 00
5.800E 01	-1.503E 01	-3.725E 00	-2.001E-01	9.061E-01	-6.804E 00	-2.511E 00	-1.859E 00	-1.521E 00
5.850E 01	-1.601E 01	-4.606E 00	-1.006E 00	1.808E-01	-1.613E-01	-1.156E 00	-1.544E 00	-1.549E 00
5.900E 01	-1.575E 01	-5.166E 00	-1.823E 00	-6.651E-01	4.773E 00	5.902E-01	-8.366E-01	-1.206E 00
5.950E 01	-1.410E 01	-5.265E 00	-2.442E 00	-1.428E 00	9.556E 00	2.558E 00	1.891E-01	-5.318E-01
6.000E 01	-1.106E 01	-4.696E 00	-2.680E 00	-1.918E 00	1.369E 01	4.493E 00	1.371E 00	3.512E-01
6.050E 01	-6.797E 00	-3.433E 00	-2.425E 00	-2.002E 00	1.667E 01	6.097E 00	2.489E 00	1.258E 00
6.100E 01	-1.647E 00	-1.557E 00	-1.670E 00	-1.640E 00	1.808E 01	7.084E 00	3.314E 00	1.985E 00
6.150E 01	3.993E 00	7.273E-01	-5.160E-01	-8.980E-01	1.767E 01	7.237E 00	3.653E 00	2.357E 00
6.200E 01	9.191E 00	3.113E 00	8.389E-01	7.010E-02	1.537E 01	6.458E 00	3.402E 00	2.268E 00
6.250E 01	1.365E 01	5.249E 00	2.145E 00	1.054E 00	1.139E 01	4.798E 00	2.569E 00	1.717E 00
6.300E 01	1.671E 01	6.798E 00	3.153E 00	1.839E 00	6.142E 00	2.458E 00	1.282E 00	8.034E-01
6.350E 01	1.795E 01	7.507E 00	3.667E 00	2.255E 00	2.154E-01	-2.427E-01	-2.372E-01	-2.843E-01
6.400E 01	1.723E 01	7.250E 00	3.590E 00	2.217E 00	-5.688E 00	-2.918E 00	-1.717E 00	-1.316E 00
6.450E 01	1.459E 01	6.058E 00	2.943E 00	1.746E 00	-1.087E 01	-5.185E 00	-2.894E 00	-2.072E 00
6.500E 01	1.036E 01	4.106E 00	1.856E 00	9.593E-01	-1.472E 01	-6.731E 00	-3.567E 00	-2.394E 00
6.550E 01	5.062E 00	1.686E 00	5.395E-01	4.380E-02	-1.683E 01	-7.367E 00	-3.641E 00	-2.224E 00
6.600E 01	-6.653E-01	-8.558E-01	-7.645E-01	-7.948E-01	-1.700E 01	-7.056E 00	-3.143E 00	-1.617E 00
6.650E 01	-6.151E 00	-3.177E 00	-1.839E 00	-1.382E 00	-1.529E 01	-5.906E 00	-2.213E 00	-7.318E-01
6.700E 01	-1.078E 01	-4.978E 00	-2.535E 00	-1.816E 00	-1.198E 01	-4.143E 00	-1.065E 00	2.152E-01
6.750E 01	-1.408E 01	-6.141E 00	-2.798E 00	-1.491E 00	-7.521E 00	-2.054E 00	6.604E-02	9.998E-01
6.800E 01	-1.574E 01	-6.541E 00	-2.667E 00	-1.094E 00	-2.460E 00	6.911E-02	9.811E-01	1.448E 00
6.850E 01	-1.567E 01	-6.238E 00	-2.255E 00	-5.756E-01	2.636E 00	1.981E 00	1.559E 00	1.481E 00
6.900E 01	-1.394E 01	-5.347E 00	-1.705E 00	-1.038E-01	7.246E 00	3.516E 00	1.780E 00	1.134E 00
6.950E 01	-1.079E 01	-4.016E 00	-1.145E 00	1.854E-01	1.094E 01	4.595E 00	1.718E 00	5.439E-01
7.000E 01	-6.587E 00	-2.397E 00	-6.525E-01	2.284E-01	1.340E 01	5.212E 00	1.508E 00	-8.669E-02
7.050E 01	-1.753E 00	-6.189E-01	-2.390E-01	5.475E-02	1.444E 01	5.399E 00	1.296E 00	-5.492E-01
7.100E 01	3.236E 00	1.209E 00	1.457E-01	-2.240E-01	1.398E 01	5.196E 00	1.189E 00	-6.889E-01
7.150E 01	7.893E 00	2.988E 00	5.819E-01	-4.669E-01	1.208E 01	4.622E 00	1.217E 00	-4.524E-01
7.200E 01	1.174E 01	4.609E 00	1.136E 00	-4.570E-01	8.883E 00	3.671E 00	1.316E 00	9.181E-02
7.250E 01	1.436E 01	5.929E 00	1.820E 00	-1.562E-01	4.656E 00	2.327E 00	1.352E 00	7.675E-01
7.300E 01	1.540E 01	6.773E 00	2.560E 00	4.530E-01	-2.216E-01	5.973E-01	1.167E 00	1.337E 00
7.350E 01	1.462E 01	6.947E 00	3.199E 00	1.253E 00	-5.262E 00	-1.444E 00	6.133E-01	1.566E 00
7.400E 01	1.200E 01	6.283E 00	3.525E 00	2.032E 00	-9.893E 00	-3.630E 00	-3.357E-01	1.301E 00
7.450E 01	7.697E 00	4.692E 00	3.328E 00	2.532E 00	-1.351E 01	-5.686E 00	-1.598E 00	5.162E-01
7.500E 01	2.147E 00	2.223E 00	2.468E 00	2.522E 00	-1.554E 01	-7.265E 00	-2.953E 00	-6.553E-01
7.550E 01	-3.995E 00	-9.024E-01	9.312E-01	1.873E 00	-1.556E 01	-7.999E 00	-4.086E 00	-1.946E 00

RECTANGULAR APERTURE : M - 32

U	RO	R2	R4	R6	IO	I2	I4	I6
7.600E 01	-9.894E 00	-4.282E 00	-1.101E 00	6.076E-01	-1.337E 01	-7.589E 00	-4.655E 00	-3.012E 00
7.650E 01	-1.465E 01	-7.376E 00	-3.318E 00	-1.072E 00	-9.092E 00	-5.895E 00	-4.387E 00	-3.517E 00
7.700E 01	-1.742E 01	-9.594E 00	-5.269E 00	-2.826E 00	-3.209E 00	-3.005E 00	-3.161E 00	-3.231E 00
7.750E 01	-1.762E 01	-1.041E 01	-6.485E 00	-4.734E 00	3.481E 00	7.307E-01	-1.072E 00	-2.100E 00
7.800E 01	-1.502E 01	-9.504E 00	-6.585E 00	-4.899E 00	9.948E 00	4.731E 00	1.560E 00	-2.862E-01
7.850E 01	-9.855E 00	-6.831E 00	-5.382E 00	-4.553E 00	1.509E 01	8.270E 00	4.233E 00	1.854E 00
7.900E 01	-2.841E 00	-2.708E 00	-2.956E 00	-3.143E 00	1.794E 01	1.062E 01	6.362E 00	3.836E 00
7.950E 01	4.912E 00	2.219E 00	3.230E-01	-8.651E-01	1.786E 01	1.119E 01	7.410E 00	5.162E 00
8.000E 01	1.208E 01	7.074E 00	3.853E 00	1.851E 00	1.469E 01	9.721E 00	7.024E 00	5.442E 00
8.050E 01	1.734E 01	1.090E 01	6.905E 00	4.425E 00	8.840E 00	6.312E 00	5.139E 00	4.503E 00
8.100E 01	1.965E 01	1.288E 01	8.785E 00	6.255E 00	1.255E 00	1.495E 00	2.023E 00	2.452E 00
8.150E 01	1.847E 01	1.249E 01	8.992E 00	6.856E 00	-6.733E 00	-3.864E 00	-1.751E 00	-3.262E-01
8.200E 01	1.389E 01	9.666E 00	7.353E 00	5.991E 00	-1.364E 01	-6.721E 00	-5.411E 00	-3.241E 00
8.250E 01	6.666E 00	4.840E 00	4.089E 00	3.746E 00	-1.812E 01	-1.206E 01	-8.150E 00	-5.623E 00
8.300E 01	-1.890E 00	-1.108E 00	-1.995E-01	5.336E-01	-1.925E 01	-1.313E 01	-9.310E 00	-6.884E 00
8.350E 01	-1.016E 01	-7.017E 00	-4.650E 00	-2.990E 00	-1.673E 01	-1.160E 01	-8.545E 00	-6.661E 00
8.400E 01	-1.653E 01	-1.168E 01	-8.308E 00	-6.016E 00	-1.098E 01	-7.662E 00	-5.920E 00	-4.919E 00
8.450E 01	-1.971E 01	-1.408E 01	-1.035E 01	-7.863E 00	-3.080E 00	-2.114E 00	-1.923E 00	-1.981E 00
8.500E 01	-1.904E 01	-1.366E 01	-1.025E 01	-8.045E 00	5.414E 00	3.985E 00	2.623E 00	1.531E 00
8.550E 01	-1.462E 01	-1.044E 01	-7.767E 00	-6.446E 00	1.280E 01	9.354E 00	6.733E 00	4.831E 00
8.600E 01	-7.313E 00	-5.036E 00	-3.919E 00	-3.359E 00	1.757E 01	1.283E 01	9.483E 00	7.144E 00
8.650E 01	1.394E 00	1.457E 00	1.055E 00	5.668E-01	1.875E 01	1.365E 01	1.022E 01	7.898E 00
8.700E 01	9.713E 00	7.671E 00	5.883E 00	4.465E 00	1.609E 01	1.159E 01	8.721E 00	6.867E 00
8.750E 01	1.593E 01	1.228E 01	9.495E 00	7.445E 00	1.016E 01	7.056E 00	5.277E 00	4.237E 00
8.800E 01	1.876E 01	1.427E 01	1.107E 01	8.804E 00	2.223E 00	1.022E 00	6.247E-01	5.781E-01
8.850E 01	1.764E 01	1.321E 01	1.022E 01	8.194E 00	-6.025E 00	-5.207E 00	-4.206E 00	-3.278E 00
8.900E 01	1.295E 01	9.325E 00	7.121E 00	5.725E 00	-1.282E 01	-1.026E 01	-8.121E 00	-6.433E 00
8.950E 01	5.467E 00	3.468E 00	2.441E 00	1.933E 00	-1.674E 01	-1.303E 01	-1.022E 01	-8.133E 00
9.000E 01	-2.886E 00	-3.068E 00	-2.772E 00	-2.321E 00	-1.696E 01	-1.290E 01	-1.001E 01	-7.954E 00
9.050E 01	-1.039E 01	-8.832E 00	-7.337E 00	-6.054E 00	-1.352E 01	-9.919E 00	-7.518E 00	-5.914E 00
9.100E 01	-1.543E 01	-1.255E 01	-1.022E 01	-8.997E 00	-7.233E 00	-4.772E 00	-3.322E 00	-2.474E 00
9.150E 01	-1.696E 01	-1.342E 01	-1.076E 01	-8.797E 00	-4.504E 01	1.355E 00	1.613E 00	1.560E 00
9.200E 01	-1.473E 01	-1.128E 01	-8.859E 00	-7.159E 00	7.789E 00	7.060E 00	6.136E 00	5.231E 00
9.250E 01	-9.338E 00	-6.671E 00	-4.961E 00	-3.871E 00	1.315E 01	1.104E 01	9.193E 00	7.659E 00
9.300E 01	-2.075E 00	-6.772E-01	6.135E-03	2.871E-01	1.538E 01	1.242E 01	1.007E 01	8.259E 00
9.350E 01	5.372E 00	5.302E 00	4.875E 00	4.326E 00	1.405E 01	1.091E 01	8.580E 00	6.881E 00
9.400E 01	1.131E 01	9.893E 00	8.511E 00	7.287E 00	9.582E 00	6.911E 00	5.090E 00	3.860E 00
9.450E 01	1.445E 01	1.207E 01	1.008E 01	8.475E 00	3.088E 00	1.414E 00	4.507E-01	-7.124E-02
9.500E 01	1.415E 01	1.139E 01	9.250E 00	7.627E 00	-3.866E 00	-4.263E 00	-4.217E 00	-3.954E 00
9.550E 01	1.063E 01	8.089E 00	6.266E 00	4.977E 00	-9.648E 00	-8.777E 00	-7.794E 00	-6.843E 00
9.600E 01	4.816E 00	3.021E 00	1.886E 00	1.193E 00	-1.294E 01	-1.108E 01	-9.433E 00	-8.037E 00
9.650E 01	-1.843E 00	-2.562E 00	-2.808E 00	-2.786E 00	-1.306E 01	-1.069E 01	-8.767E 00	-7.254E 00
9.700E 01	-7.749E 00	-7.318E 00	-6.679E 00	-5.985E 00	-1.009E 01	-7.749E 00	-5.995E 00	-4.704E 00
9.750E 01	-1.154E 01	-1.014E 01	-8.812E 00	-7.637E 00	-4.844E 00	-3.043E 00	-1.829E 00	-1.033E 00
9.800E 01	-1.240E 01	-1.041E 01	-8.736E 00	-7.370E 00	1.337E 00	2.243E 00	2.685E 00	2.838E 00
9.850E 01	-1.026E 01	-8.164E 00	-6.536E 00	-5.296E 00	6.927E 00	6.809E 00	6.436E 00	5.945E 00
9.900E 01	-5.762E 00	-4.039E 00	-2.818E 00	-1.975E 00	1.060E 01	1.561E 00	8.507E 00	7.524E 00
9.950E 01	-1.152E-01	8.831E-01	1.450E 00	1.728E 00	1.153E 01	9.877E 00	8.427E 00	7.202E 00
1.000E 02	5.252E 00	5.358E 00	5.188E 00	4.872E 00	9.601E 00	7.754E 00	6.263E 00	5.089E 00
1.005E 02	9.034E 00	8.295E 00	7.479E 00	6.677E 00	5.402E 00	3.792E 00	2.604E 00	1.746E 00
1.010E 02	1.037E 01	9.025E 00	7.795E 00	6.723E 00	5.990E-02	-9.634E-01	-1.600E 00	-1.962E 00
1.015E 02	9.056E 00	7.457E 00	6.127E 00	5.050E 00	-5.052E 00	-5.301E 00	-5.278E 00	-5.092E 00
1.020E 02	5.544E 00	4.084E 00	2.969E 00	2.139E 00	-8.668E 00	-8.140E 00	-7.518E 00	-6.862E 00
1.025E 02	8.326E-01	-1.594E-01	-8.138E-01	-1.218E 00	-9.946E 00	-8.840E 00	-7.793E 00	-6.851E 00
1.030E 02	-3.821E 00	-4.151E 00	-4.225E 00	-4.134E 00	-8.664E 00	-7.278E 00	-6.090E 00	-5.102E 00
1.035E 02	-7.231E 00	-6.875E 00	-6.393E 00	-5.861E 00	-5.257E 00	-3.933E 00	-2.901E 00	-2.104E 00
1.040E 02	-8.581E 00	-7.680E 00	-6.797E 00	-5.981E 00	-6.820E-01	2.605E-01	9.135E-01	1.342E 00
1.045E 02	-7.626E 00	-6.439E 00	-5.397E 00	-4.510E 00	3.842E 00	4.216E 00	4.356E 00	4.338E 00
1.050E 02	-4.729E 00	-3.565E 00	-2.626E 00	-1.887E 00	7.159E 00	6.921E 00	6.555E 00	6.123E 00
1.055E 02	-7.472E-01	1.148E-01	7.315E-01	1.152E 00	8.472E 00	7.731E 00	6.981E 00	6.270E 00
1.060E 02	3.216E 00	3.591E 00	3.758E 00	3.779E 00	7.535E 00	6.511E 00	5.591E 00	4.791E 00
1.065E 02	6.108E 00	5.944E 00	5.655E 00	5.297E 00	4.698E 00	3.665E 00	2.811E 00	2.125E 00
1.070E 02	7.207E 00	6.589E 00	5.948E 00	5.326E 00	7.910E-01	3.074E-03	-5.788E-01	-9.903E-01
1.075E 02	6.301E 00	5.419E 00	4.612E 00	3.898E 00	-3.111E 00	-3.479E 00	-3.667E 00	-3.720E 00
1.080E 02	3.728E 00	2.823E 00	2.063E 00	1.441E 00	-5.983E 00	-5.875E 00	-5.651E 00	-5.358E 00
1.085E 02	2.605E-01	-4.387E-01	-9.455E-01	-1.346E 00	-7.117E 00	-6.600E 00	-6.052E 00	-5.510E 00
1.090E 02	-3.116E 00	-3.451E 00	-3.628E 00	-3.687E 00	-6.304E 00	-5.541E 00	-4.832E 00	-4.194E 00
1.095E 02	-5.480E 00	-5.395E 00	-5.205E 00	-4.949E 00	-3.861E 00	-3.066E 00	-2.386E 00	-1.822E 00
1.100E 02	-6.224E 00	-5.774E 00	-5.291E 00	-4.807E 00	-5.302E-01	9.260E-02	5.713E-01	9.246E-01
1.105E 02	-5.206E 00	-4.537E 00	-3.907E 00	-3.334E 00	2.742E 00	3.048E 00	3.219E 00	3.285E 00
1.110E 02	-2.779E 00	-2.081E 00	-1.477E 00	-9.697E-01	5.072E 00	5.005E 00	4.851E 00	4.633E 00
1.115E 02	3.271E-01	8.719E-01	1.296E 00	1.613E 00	5.875E 00	5.489E 00	5.069E 00	4.644E 00
1.120E 02	3.222E 00	3.484E 00	3.631E 00	3.687E 00	5.016E 00	4.434E 00	3.882E 00	3.374E 00
1.125E 02	5.103E 00	5.037E 00	4.889E 00	4.688E 00	2.825E 00	2.216E 00	1.685E 00	1.233E 00
1.130E 02	5.483E 00	5.131E 00	4.750E 00	4.351E 00	-1.430E-02	-4.877E-01	-8.576E-01	-1.140E 00
1.135E 02	4.308E 00	3.787E 00	3.289E 00	2.828E 00	-2.670E 00	-2.893E 00	-3.020E 00	-3.067E 00
1.140E 02	1.965E 00	1.427E 00	9.527E-01	5.465E-01	-4.402E 00	-4.336E 00	-4.202E 00	-4.020E 00
1.145E 02	-8.431E-01	-1.255E 00	-1.580E 00	-1.828E 00	-4.769E 00	-4.455E 00	-4.116E 00	-3.769E 00
1.150E 02	-3.309E 00	-3.493E 00	-3.595E 00	-3.628E 00	-3.739E 00	-3.282E 00	-2.844E 00	-2.437E 00
1.155E 02	-4.750E 00	-4.675E 00	-4.541E 00	-4.367E 00	-1.685E 00	-1.219E 00	-8.077E-01	-4.545E-01
1.160E 02	-4.796E 00	-4.503E 00	-4.187E 00	-3.866E 00	7.453E-01	1.092E 00	1.367E 00	1.574E 00
1.165E 02	-3.489E 00	-3.074E 00	-2.676E 00	-2.305E 00	2.820E 00	2.963E 00	3.036E 00	3.051E 00
1.170E 02	-1.253E 00	-8.392E-01	-4.725E-01	-1.557E-01	3.946E 00	3.861E 00	3.727E 00	3.559E 00
1.175E 02	1.239E 00	1.538E 00	1.776E 00	1.955E 00	3.831E 00	3.559E 00	3.271E 00	2.977E 00
1.180E 02	3.267E 00	3.378E 00	3.430E 00	3.433E 00	2.563E 00	2.195E 00	1.842E 00	1.513E 00
1.185E 02	4.272E 00	4.179E 00	4.045E 00	3.883E 00	5.691E-01	2.137E-01	-1.004E-01	-3.711E-01
1.190E 02	4.012E 00	3.756E 00	3.488E 00	3.216E 00	-1.523E 00	-1.765E 00	-1.957E 00	-2.098E 00

RECTANGULAR APERTURE : M= 32

U	R0	R2	R4	R6	I0	I2	I4	I6
1.195E 02	2.621E 00	2.247E 00	1.968E 00	1.671E 00	-3.076E 00	-3.148E 00	-3.170E 00	-3.150E 00
1.200E 02	5.552E-01	2.424E-01	-3.405E-02	-2.724E-01	-3.637E 00	-3.529E 00	-3.388E 00	-3.223E 00
1.205E 02	-1.553E 00	-1.758E 00	-1.718E 00	-2.034E 00	-3.064E 00	-2.820E 00	-2.567E 00	-2.313E 00
1.210E 02	-3.088E 00	-3.136E 00	-3.141E 00	-3.111E 00	-1.562E 00	-1.262E 00	-9.758E-01	-7.102E-01
1.215E 02	-3.627E 00	-3.517E 00	-3.379E 00	-3.221E 00	3.873E-01	6.546E-01	8.894E-01	1.090E 00
1.220E 02	-3.070E 00	-2.843E 00	-2.610E 00	-2.379E 00	2.180E 00	2.340E 00	2.440E 00	2.543E 00
1.225E 02	-1.636E 00	-1.368E 00	-1.115E 00	-8.804E-01	3.275E 00	3.286E 00	3.266E 00	3.215E 00
1.230E 02	1.954E-01	4.241E-01	6.233E-01	7.925E-01	3.352E 00	3.226E 00	3.078E 00	2.916E 00
1.235E 02	1.850E 00	1.975E 00	2.066E 00	2.126E 00	2.411E 00	2.191E 00	1.968E 00	1.748E 00
1.240E 02	2.832E 00	2.825E 00	2.789E 00	2.729E 00	5.788E-01	5.144E-01	2.856E-01	7.498E-02
1.245E 02	2.876E 00	2.748E 00	2.605E 00	2.450E 00	-1.092E 00	-1.286E 00	-1.454E 00	-1.595E 00
1.250E 02	2.015E 00	1.814E 00	1.612E 00	1.415E 00	-2.576E 00	-2.667E 00	-2.729E 00	-2.763E 00
1.255E 02	5.644E-01	3.539E-01	1.579E-01	-2.089E-02	-3.255E 00	-3.224E 00	-3.168E 00	-3.093E 00
1.260E 02	-9.909E-01	-1.147E 00	-1.279E 00	-1.388E 00	-2.946E 00	-2.809E 00	-2.660E 00	-2.504E 00
1.265E 02	-2.151E 00	-2.209E 00	-2.243E 00	-2.253E 00	-1.769E 00	-1.575E 00	-1.382E 00	-1.196E 00
1.270E 02	-2.558E 00	-2.508E 00	-2.438E 00	-2.353E 00	-1.050E-01	8.543E-02	2.615E-01	4.211E-01
1.275E 02	-2.104E 00	-1.970E 00	-1.825E 00	-1.676E 00	1.523E 00	1.659E 00	1.768E 00	1.856E 00
1.280E 02	-9.682E-01	-7.925E-01	-6.207E-01	-4.560E-01	2.642E 00	2.677E 00	2.691E 00	2.685E 00
1.285E 02	4.679E-01	6.270E-01	7.719E-01	9.012E-01	2.918E 00	2.854E 00	2.775E 00	2.683E 00
1.290E 02	1.727E 00	1.821E 00	1.897E 00	1.954E 00	2.308E 00	2.171E 00	2.029E 00	1.884E 00
1.295E 02	2.339E 00	2.404E 00	2.391E 00	2.362E 00	1.037E 00	8.736E-01	7.153E-01	5.648E-01
1.300E 02	2.773E 00	2.192E 00	2.100E 00	1.998E 00	-4.747E-01	-6.135E-01	-7.387E-01	-8.493E-01
1.305E 02	1.397E 00	1.260E 00	1.121E 00	9.817E-01	-1.751E 00	-1.824E 00	-1.880E 00	-1.920E 00
1.310E 02	6.174E-02	-8.557E-02	-2.262E-01	-3.883E-01	-2.407E 00	-2.394E 00	-2.371E 00	-2.332E 00
1.315E 02	-1.297E 00	-1.409E 00	-1.508E 00	-1.593E 00	-2.271E 00	-2.185E 00	-2.092E 00	-1.991E 00
1.320E 02	-2.242E 00	-2.286E 00	-2.314E 00	-2.328E 00	-1.428E 00	-1.299E 00	-1.171E 00	-1.043E 00
1.325E 02	-2.472E 00	-2.438E 00	-2.391E 00	-2.333E 00	-1.853E-01	-5.655E-02	6.480E-02	1.774E-01
1.330E 02	-1.918E 00	-1.821E 00	-1.717E 00	-1.609E 00	1.034E 00	1.123E 00	1.199E 00	1.263E 00
1.335E 02	-7.639E-01	-6.372E-01	-5.120E-01	-3.899E-01	1.833E 00	1.857E 00	1.867E 00	1.865E 00
1.340E 02	6.198E-01	7.345E-01	8.413E-01	9.391E-01	1.968E 00	1.923E 00	1.868E 00	1.804E 00
1.345E 02	1.773E 00	1.861E 00	1.917E 00	1.962E 00	1.424E 00	1.328E 00	1.229E 00	1.128E 00
1.350E 02	2.392E 00	2.394E 00	2.385E 00	2.364E 00	4.101E-01	2.983E-01	1.894E-01	8.477E-02
1.355E 02	2.241E 00	2.181E 00	2.113E 00	2.038E 00	-7.100E-01	-8.013E-01	-8.844E-01	-9.587E-01
1.360E 02	1.406E 00	1.306E 00	1.204E 00	1.101E 00	-1.548E 00	-1.591E 00	-1.644E 00	-1.644E 00
1.365E 02	1.596E-01	6.333E-02	-3.893E-02	-1.361E-01	-1.821E 00	-1.803E 00	-1.776E 00	-1.740E 00
1.370E 02	-1.067E 00	-1.145E 00	-1.215E 00	-1.277E 00	-1.440E 00	-1.372E 00	-1.297E 00	-1.219E 00
1.375E 02	-1.914E 00	-1.941E 00	-1.958E 00	-1.967E 00	-5.450E-01	-4.498E-01	-3.546E-01	-2.606E-01
1.380E 02	-2.120E 00	-2.090E 00	-2.053E 00	-2.009E 00	5.533E-01	6.423E-01	7.270E-01	8.054E-01
1.385E 02	-1.500E 00	-1.577E 00	-1.500E 00	-1.421E 00	1.474E 00	1.530E 00	1.577E 00	1.615E 00
1.390E 02	-6.885E-01	-5.979E-01	-5.087E-01	-4.217E-01	1.904E 00	1.907E 00	1.902E 00	1.889E 00
1.395E 02	4.271E-01	5.046E-01	5.767E-01	6.429E-01	1.588E 00	1.641E 00	1.588E 00	1.531E 00
1.400E 02	1.323E 00	1.363E 00	1.395E 00	1.420E 00	8.960E-01	8.165E-01	7.353E-01	6.532E-01
1.405E 02	1.713E 00	1.704E 00	1.689E 00	1.667E 00	-2.104E-01	-2.949E-01	-3.769E-01	-4.556E-01
1.410E 02	1.493E 00	1.442E 00	1.387E 00	1.328E 00	-1.264E 00	-1.325E 00	-1.381E 00	-1.431E 00
1.415E 02	7.718E-01	6.977E-01	6.232E-01	5.492E-01	-1.915E 00	-1.935E 00	-1.948E 00	-1.954E 00
1.420E 02	-1.770E-01	-2.480E-01	-3.157E-01	-3.796E-01	-1.951E 00	-1.924E 00	-1.892E 00	-1.855E 00
1.425E 02	-1.009E 00	-1.053E 00	-1.092E 00	-1.124E 00	-1.364E 00	-1.301E 00	-1.236E 00	-1.168E 00
1.430E 02	-1.431E 00	-1.435E 00	-1.435E 00	-1.425E 00	-3.500E-01	-2.738E-01	-1.984E-01	-1.246E-01
1.435E 02	-1.304E 00	-1.268E 00	-1.227E 00	-1.183E 00	7.543E-01	8.185E-01	8.787E-01	9.347E-01
1.440E 02	-6.834E-01	-6.218E-01	-5.588E-01	-4.951E-01	1.590E 00	1.622E 00	1.648E 00	1.669E 00
1.445E 02	1.972E-01	2.621E-01	3.251E-01	3.858E-01	1.894E 00	1.885E 00	1.870E 00	1.851E 00
1.450E 02	1.014E 00	1.060E 00	1.102E 00	1.138E 00	1.587E 00	1.541E 00	1.493E 00	1.442E 00
1.455E 02	1.449E 00	1.480E 00	1.487E 00	1.488E 00	7.914E-01	7.274E-01	6.632E-01	5.992E-01
1.460E 02	1.331E 00	1.365E 00	1.335E 00	1.302E 00	-2.086E-01	-2.670E-01	-3.270E-01	-3.819E-01
1.465E 02	7.997E-01	7.465E-01	6.970E-01	6.360E-01	-1.073E 00	-1.109E 00	-1.142E 00	-1.170E 00
1.470E 02	-1.031E-01	-1.538E-01	-2.237E-01	-2.823E-01	-1.519E 00	-1.521E 00	-1.519E 00	-1.512E 00
1.475E 02	-1.003E 00	-1.050E 00	-1.095E 00	-1.136E 00	-1.420E 00	-1.389E 00	-1.355E 00	-1.318E 00
1.480E 02	-1.584E 00	-1.603E 00	-1.618E 00	-1.628E 00	-8.412E-01	-7.896E-01	-7.370E-01	-6.841E-01
1.485E 02	-1.647E 00	-1.526E 00	-1.607E 00	-1.544E 00	1.277E-02	4.040E-02	9.203E-02	1.418E-01
1.490E 02	-1.149E 00	-1.105E 00	-1.059E 00	-1.012E 00	7.554E-01	7.924E-01	8.252E-01	8.545E-01
1.495E 02	-2.701E-01	-2.142E-01	-1.584E-01	-1.031E-01	1.170E 00	1.197E 00	1.200E 00	1.200E 00
1.500E 02	6.789E-01	7.476E-01	7.942E-01	8.382E-01	1.142E 00	1.119E 00	1.093E 00	1.065E 00
1.505E 02	1.433E 00	1.458E 00	1.480E 00	1.498E 00	6.472E-01	6.040E-01	5.596E-01	5.144E-01
1.510E 02	1.490E 00	1.484E 00	1.475E 00	1.463E 00	-9.602E-02	-1.433E-01	-1.896E-01	-2.347E-01
1.515E 02	1.395E 00	1.362E 00	1.326E 00	1.289E 00	-7.997E-01	-8.337E-01	-8.651E-01	-8.939E-01
1.520E 02	6.620E-01	6.138E-01	5.652E-01	5.167E-01	-1.193E 00	-1.202E 00	-1.207E 00	-1.210E 00
1.525E 02	-2.478E-01	-2.936E-01	-3.380E-01	-3.804E-01	-1.121E 00	-1.102E 00	-1.081E 00	-1.057E 00
1.530E 02	-1.021E 00	-1.049E 00	-1.074E 00	-1.096E 00	-6.028E-01	-5.638E-01	-5.236E-01	-4.823E-01
1.535E 02	-1.401E 00	-1.402E 00	-1.401E 00	-1.397E 00	1.761E-01	2.208E-01	2.649E-01	3.082E-01
1.540E 02	-1.280E 00	-1.256E 00	-1.230E 00	-1.202E 00	9.314E-01	9.655E-01	9.976E-01	1.027E 00
1.545E 02	-7.285E-01	-6.891E-01	-6.490E-01	-6.087E-01	1.383E 00	1.395E 00	1.403E 00	1.409E 00
1.550E 02	3.067E-02	7.055E-02	1.094E-01	1.470E-01	1.358E 00	1.343E 00	1.326E 00	1.307E 00
1.555E 02	7.103E-01	7.362E-01	7.600E-01	7.815E-01	8.531E-01	8.179E-01	7.814E-01	7.438E-01
1.560E 02	1.064E 00	1.067E 00	1.068E 00	1.066E 00	3.859E-02	-4.199E-03	-4.679E-02	-8.895E-02
1.565E 02	9.740E-01	9.547E-01	9.335E-01	9.106E-01	-8.041E-01	-8.393E-01	-8.729E-01	-9.048E-01
1.570E 02	4.755E-01	4.619E-01	4.476E-01	4.329E-01	-1.382E 00	-1.398E 00	-1.411E 00	-1.422E 00
1.575E 02	-1.712E-01	-2.060E-01	-2.399E-01	-2.730E-01	-1.493E 00	-1.489E 00	-1.478E 00	-1.465E 00
1.580E 02	-7.567E-01	-7.773E-01	-8.002E-01	-8.191E-01	-1.117E 00	-1.088E 00	-1.058E 00	-1.026E 00
1.585E 02	-1.026E 00	-1.028E 00	-1.028E 00	-1.026E 00	-3.812E-01	-3.427E-01	-3.042E-01	-2.659E-01
1.590E 02	-8.668E-01	-8.483E-01	-8.281E-01	-8.064E-01	4.471E-01	4.808E-01	5.134E-01	5.446E-01
1.595E 02	-3.346E-01	-3.027E-01	-2.702E-01	-2.373E-01	1.078E 00	1.096E 00	1.111E 00	1.125E 00
1.600E 02	3.702E-01	4.033E-01	4.357E-01	4.674E-01	1.033E 00	1.299E 00	1.293E 00	1.285E 00
1.605E 02	9.770E-01	9.987E-01	1.019E 00	1.037E 00	1.064E 00	1.041E 00	1.017E 00	9.917E-01
1.610E 02	1.247E 00	1.250E 00	1.250E 00	1.249E 00	4.747E-01	4.425E-01	4.101E-01	3.778E-01
1.615E 02	1.845E 00	1.048E 00	1.029E 00	1.008E 00	-2.281E-01	-2.572E-01	-2.854E-01	-3.124E-01
1.620E 02	4.043E-01	4.533E-01	4.216E-01	3.894E-01	-7.758E-01	-7.911E-01	-8.048E-01	-8.169E-01
1.625E 02	-2.936E-01	-3.265E-01	-3.589E-01	-3.908E-01	-9.693E-01	-9.659E-01	-9.609E-01	-9.542E-01

RECTANGULAR APERTURE : M= 32

U	R0	R2	R4	R6	I0	I2	I4	I6
1.630E 02	-9.903E-01	-1.013E 00	-1.035E 00	-1.055E 00	-7.532E-01	-7.334E-01	-7.125E-01	-6.908E-01
1.635E 02	-1.354E 00	-1.360E 00	-1.363E 00	-1.365E 00	-2.332E-01	-2.056E-01	-1.778E-01	-1.500E-01
1.640E 02	-1.259E 00	-1.245E 00	-1.229E 00	-1.212E 00	5.674E-01	3.918E-01	4.153E-01	4.379E-01
1.645E 02	-7.405E-01	-7.127E-01	-6.942E-01	-6.552E-01	7.973E-01	4.088E-01	8.188E-01	8.275E-01
1.650E 02	9.937E-03	4.060E-02	7.091E-02	1.008E-01	8.758E-01	8.701E-01	8.629E-01	8.544E-01
1.655E 02	7.203E-01	7.426E-01	7.637E-01	7.837E-01	5.642E-01	5.438E-01	5.225E-01	5.005E-01
1.660E 02	1.141E 00	1.147E 00	1.152E 00	1.155E 00	-1.853E-02	-4.537E-02	-7.226E-02	-9.908E-02
1.665E 02	1.135E 00	1.124E 00	1.112E 00	1.099E 00	-6.419E-01	-6.646E-01	-6.855E-01	-7.075E-01
1.670E 02	7.311E-01	7.080E-01	6.844E-01	6.603E-01	-1.054E 00	-1.064E 00	-1.072E 00	-1.079E 00
1.675E 02	1.036E-01	7.781E-02	5.235E-02	2.729E-02	-1.080E 00	-1.073E 00	-1.065E 00	-1.055E 00
1.680E 02	-4.951E-01	-5.135E-01	-5.309E-01	-5.473E-01	-6.935E-01	-6.722E-01	-6.502E-01	-6.274E-01
1.685E 02	-8.346E-01	-8.330E-01	-8.421E-01	-8.441E-01	-2.620E-02	1.088E-03	2.840E-02	5.564E-02
1.690E 02	-7.950E-01	-7.855E-01	-7.740E-01	-7.616E-01	6.788E-01	7.018E-01	7.241E-01	7.457E-01
1.695E 02	-4.161E-01	-3.957E-01	-3.749E-01	-3.539E-01	1.161E 00	1.171E 00	1.180E 00	1.188E 00
1.700E 02	1.309E-01	1.524E-01	1.735E-01	1.941E-01	1.241E 00	1.235E 00	1.228E 00	1.220E 00
1.705E 02	4.052E-01	6.187E-01	6.314E-01	6.432E-01	8.925E-01	8.730E-01	8.528E-01	8.319E-01
1.710E 02	7.996E-01	7.938E-01	7.989E-01	7.970E-01	2.473E-01	2.219E-01	1.965E-01	1.711E-01
1.715E 02	6.243E-01	6.111E-01	5.972E-01	5.825E-01	-4.526E-01	-4.743E-01	-4.953E-01	-5.156E-01
1.720E 02	1.438E-01	1.228E-01	1.015E-01	8.003E-02	-9.510E-01	-9.611E-01	-9.702E-01	-9.782E-01
1.725E 02	-4.482E-01	-4.685E-01	-4.884E-01	-5.078E-01	-1.075E 00	-1.071E 00	-1.065E 00	-1.059E 00
1.730E 02	-9.066E-01	-9.179E-01	-9.283E-01	-9.378E-01	-8.013E-01	-7.856E-01	-7.686E-01	-7.511E-01
1.735E 02	-1.034E 00	-1.032E 00	-1.028E 00	-1.024E 00	-2.616E-01	-2.405E-01	-2.195E-01	-1.985E-01
1.740E 02	-7.624E-01	-7.471E-01	-7.310E-01	-7.144E-01	3.162E-01	3.334E-01	3.499E-01	3.659E-01
1.745E 02	-1.810E-01	-1.587E-01	-1.362E-01	-1.136E-01	6.973E-01	7.033E-01	7.097E-01	7.145E-01
1.750E 02	4.952E-01	5.159E-01	5.362E-01	5.560E-01	7.373E-01	7.313E-01	7.245E-01	7.170E-01
1.755E 02	1.011E 00	1.022E 00	1.032E 00	1.042E 00	4.383E-01	4.230E-01	4.072E-01	3.911E-01
1.760E 02	1.170E 00	1.168E 00	1.164E 00	1.160E 00	-5.455E-02	-7.233E-02	-8.993E-02	-1.073E-01
1.765E 02	9.153E-01	9.008E-01	8.856E-01	8.699E-01	-5.159E-01	-5.283E-01	-5.400E-01	-5.511E-01
1.770E 02	3.490E-01	3.282E-01	3.072E-01	2.862E-01	-7.351E-01	-7.367E-01	-7.375E-01	-7.374E-01
1.775E 02	-3.086E-01	-3.275E-01	-3.461E-01	-3.642E-01	-6.056E-01	-5.957E-01	-5.851E-01	-5.739E-01
1.780E 02	-8.073E-01	-8.173E-01	-8.266E-01	-8.352E-01	-1.707E-01	-1.535E-01	-1.359E-01	-1.182E-01
1.785E 02	-9.675E-01	-9.654E-01	-9.624E-01	-9.588E-01	3.922E-01	4.103E-01	4.274E-01	4.442E-01
1.790E 02	-7.501E-01	-7.377E-01	-7.245E-01	-7.110E-01	8.479E-01	8.580E-01	8.676E-01	8.745E-01
1.795E 02	-2.689E-01	-2.518E-01	-2.347E-01	-2.176E-01	7.949E-01	9.934E-01	9.913E-01	9.884E-01
1.800E 02	2.579E-01	2.742E-01	2.880E-01	3.014E-01	7.566E-01	7.440E-01	7.308E-01	7.171E-01
1.805E 02	6.099E-01	6.155E-01	6.204E-01	6.247E-01	2.123E-01	1.933E-01	1.742E-01	1.550E-01
1.810E 02	6.397E-01	6.347E-01	6.291E-01	6.230E-01	-4.328E-01	-4.507E-01	-4.682E-01	-4.854E-01
1.815E 02	3.508E-01	3.380E-01	3.249E-01	3.116E-01	-9.300E-01	-9.398E-01	-9.491E-01	-9.576E-01
1.820E 02	-1.144E-01	-1.287E-01	-1.434E-01	-1.576E-01	-1.088E 00	-1.087E 00	-1.084E 00	-1.081E 00
1.825E 02	-5.340E-01	-5.455E-01	-5.547E-01	-5.634E-01	-8.525E-01	-8.404E-01	-8.277E-01	-8.146E-01
1.830E 02	-7.124E-01	-7.124E-01	-7.122E-01	-7.112E-01	-3.244E-01	-3.070E-01	-2.895E-01	-2.719E-01
1.835E 02	-5.487E-01	-5.342E-01	-5.192E-01	-5.037E-01	2.803E-01	2.958E-01	3.111E-01	3.260E-01
1.840E 02	-9.985E-02	-8.450E-02	-6.902E-02	-5.342E-02	7.221E-01	7.299E-01	7.371E-01	7.437E-01
1.845E 02	4.510E-01	4.657E-01	4.801E-01	4.943E-01	8.375E-01	8.350E-01	8.319E-01	8.282E-01
1.850E 02	8.693E-01	8.770E-01	8.842E-01	8.908E-01	6.048E-01	5.933E-01	5.827E-01	5.712E-01
1.855E 02	7.692E-01	9.665E-01	7.633E-01	9.595E-01	1.495E-01	1.357E-01	1.218E-01	1.081E-01
1.860E 02	6.943E-01	6.822E-01	6.697E-01	6.568E-01	-3.124E-01	-3.223E-01	-3.331E-01	-3.429E-01
1.865E 02	1.437E-01	1.270E-01	1.102E-01	9.336E-02	-5.709E-01	-5.735E-01	-5.756E-01	-5.772E-01
1.870E 02	-4.678E-01	-4.825E-01	-4.970E-01	-5.110E-01	-5.134E-01	-5.072E-01	-5.006E-01	-4.936E-01
1.875E 02	-8.998E-01	-9.057E-01	-9.132E-01	-9.191E-01	-1.738E-01	-1.620E-01	-1.500E-01	-1.379E-01
1.880E 02	-9.844E-01	-9.833E-01	-9.796E-01	-9.755E-01	2.837E-01	2.954E-01	3.070E-01	3.184E-01
1.885E 02	-7.064E-01	-6.949E-01	-6.832E-01	-6.712E-01	6.379E-01	6.439E-01	6.496E-01	6.548E-01
1.890E 02	-1.693E-01	-1.747E-01	-1.601E-01	-1.456E-01	7.104E-01	7.076E-01	7.044E-01	7.008E-01
1.895E 02	3.415E-01	3.531E-01	3.643E-01	3.752E-01	4.467E-01	4.340E-01	4.250E-01	4.137E-01
1.900E 02	6.664E-01	6.706E-01	6.739E-01	6.770E-01	-5.640E-02	-7.065E-02	-8.492E-02	-9.918E-02
1.905E 02	6.643E-01	6.597E-01	6.548E-01	6.495E-01	-5.911E-01	-6.023E-01	-6.144E-01	-6.256E-01
1.910E 02	3.632E-01	3.529E-01	3.425E-01	3.319E-01	-9.281E-01	-9.324E-01	-9.361E-01	-9.394E-01
1.915E 02	-7.608E-02	-6.683E-02	-5.746E-02	-4.779E-02	-9.171E-01	-9.117E-01	-9.063E-01	-9.003E-01
1.920E 02	-4.347E-01	-4.406E-01	-4.463E-01	-4.516E-01	-5.338E-01	-5.414E-01	-5.287E-01	-5.158E-01
1.925E 02	-5.364E-01	-5.348E-01	-5.328E-01	-5.304E-01	1.664E-02	3.122E-02	4.576E-02	6.021E-02
1.930E 02	-3.288E-01	-3.204E-01	-3.117E-01	-3.028E-01	5.622E-01	5.730E-01	5.836E-01	5.938E-01
1.935E 02	9.241E-02	1.038E-01	1.149E-01	1.251E-01	8.645E-01	8.674E-01	8.700E-01	8.721E-01
1.940E 02	5.272E-01	5.357E-01	5.440E-01	5.520E-01	8.133E-01	8.078E-01	8.019E-01	7.958E-01
1.945E 02	7.611E-01	7.628E-01	7.640E-01	7.649E-01	4.531E-01	4.421E-01	4.310E-01	4.198E-01
1.950E 02	6.646E-01	6.601E-01	6.533E-01	6.462E-01	-4.022E-02	-5.144E-02	-6.253E-02	-7.348E-02
1.955E 02	2.625E-01	2.504E-01	2.382E-01	2.258E-01	-4.401E-01	-4.466E-01	-4.528E-01	-4.587E-01
1.960E 02	-2.902E-01	-3.029E-01	-3.154E-01	-3.279E-01	-5.731E-01	-5.724E-01	-5.713E-01	-5.699E-01
1.965E 02	-7.590E-01	-7.649E-01	-7.745E-01	-7.817E-01	-3.965E-01	-3.896E-01	-3.824E-01	-3.750E-01
1.970E 02	-9.431E-01	-9.430E-01	-9.425E-01	-9.414E-01	-1.597E-02	-6.666E-03	2.626E-03	1.189E-02
1.975E 02	-7.642E-01	-7.562E-01	-7.480E-01	-7.395E-01	3.666E-01	3.733E-01	3.798E-01	3.860E-01
1.980E 02	-3.014E-01	-2.872E-01	-2.769E-01	-2.666E-01	5.491E-01	5.496E-01	5.498E-01	5.497E-01
1.985E 02	2.443E-01	2.555E-01	2.665E-01	2.774E-01	4.263E-01	4.201E-01	4.135E-01	4.069E-01
1.990E 02	6.410E-01	6.467E-01	6.521E-01	6.571E-01	4.157E-02	3.136E-02	2.108E-02	1.074E-02
1.995E 02	7.311E-01	7.244E-01	7.274E-01	7.251E-01	-4.314E-01	-4.408E-01	-4.501E-01	-4.592E-01
2.000E 02	5.010E-01	4.935E-01	4.858E-01	4.780E-01	-7.684E-01	-7.725E-01	-7.763E-01	-7.797E-01
2.005E 02	8.400E-02	7.478E-02	6.560E-02	5.646E-02	-8.001E-01	-7.967E-01	-7.929E-01	-7.889E-01
2.010E 02	-3.055E-01	-3.118E-01	-3.179E-01	-3.237E-01	-4.932E-01	-4.835E-01	-4.736E-01	-4.634E-01
2.015E 02	-4.752E-01	-4.756E-01	-4.757E-01	-4.755E-01	3.109E-02	5.309E-02	5.508E-02	6.704E-02
2.020E 02	-3.448E-01	-3.413E-01	-3.357E-01	-3.299E-01	5.511E-01	5.603E-01	5.693E-01	5.781E-01
2.025E 02	6.970E-03	1.517E-02	2.339E-02	3.162E-02	8.454E-01	8.481E-01	8.505E-01	8.526E-01
2.030E 02	3.970E-01	4.045E-01	4.108E-01	4.170E-01	7.954E-01	7.908E-01	7.859E-01	7.808E-01
2.035E 02	6.151E-01	6.162E-01	6.170E-01	6.176E-01	4.384E-01	4.290E-01	4.195E-01	4.100E-01
2.040E 02	5.281E-01	5.248E-01	5.172E-01	5.115E-01	-5.097E-02	-7.064E-02	-7.024E-02	-7.974E-02
2.045E 02	1.443E-01	1.447E-01	1.349E-01	1.251E-01	-4.450E-01	-4.506E-01	-4.561E-01	-4.613E-01
2.050E 02	-3.466E-01	-3.503E-01	-3.539E-01	-3.574E-01	-5.708E-01	-5.708E-01	-5.701E-01	-5.692E-01
2.055E 02	-7.463E-01	-7.516E-01	-7.567E-01	-7.615E-01	-3.938E-01	-3.882E-01	-3.825E-01	-3.766E-01
2.060E 02	-8.566E-01	-8.550E-01	-8.532E-01	-8.511E-01	-2.743E-02	-2.013E-02	-1.285E-02	-5.589E-03

RECTANGULAR APERTURE : M 32

U	RO	R2	R4	R6	I0	I2	I4	I6
2.06E-02	-6.202E-01	-6.124E-01	-6.045E-01	-5.964E-01	3.217E-01	3.265E-01	3.311E-01	3.356E-01
2.070E-02	-1.396E-01	-1.270E-01	-1.189E-01	-1.079E-01	4.597E-01	4.593E-01	4.586E-01	4.578E-01
2.075E-02	3.711E-01	3.798E-01	3.884E-01	3.968E-01	3.034E-01	2.978E-01	2.920E-01	2.860E-01
2.080E-02	6.877E-01	6.911E-01	6.942E-01	6.971E-01	-7.676E-02	-8.482E-02	-9.288E-02	-1.009E-01
2.085E-02	6.833E-01	6.804E-01	6.773E-01	6.740E-01	-4.901E-01	-4.964E-01	-5.025E-01	-5.085E-01
2.090E-02	3.868E-01	3.797E-01	3.726E-01	3.653E-01	-7.200E-01	-7.211E-01	-7.219E-01	-7.225E-01

RECTANGULAR APERTURE : M=31

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	1.008E 01	-1.385E 00	-1.276E 00	-1.271E 00	1.136E 01	9.853E-02	-4.400E-02	-6.192E-02
5.000E-01	1.023E 01	-1.251E 00	-1.142E 00	-1.137E 00	1.135E 01	1.034E-01	-3.669E-02	-5.778E-02
1.000E 00	1.065E 01	-8.744E-01	-7.673E-01	-7.631E-01	1.131E 01	1.162E-01	-1.709E-02	-3.029E-02
1.500E 00	1.125E 01	-3.358E-01	-2.315E-01	-2.287E-01	1.124E 01	1.323E-01	8.493E-03	6.573E-03
2.000E 00	1.193E 01	2.519E-01	3.526E-01	3.550E-01	1.114E 01	1.457E-01	3.167E-02	4.202E-02
2.500E 00	1.257E 01	7.653E-01	8.618E-01	8.637E-01	1.100E 01	1.510E-01	4.449E-02	6.550E-02
3.000E 00	1.304E 01	1.097E 00	1.188E 00	1.191E 00	1.083E 01	1.456E-01	4.197E-02	6.972E-02
3.500E 00	1.329E 01	1.177E 00	1.263E 00	1.266E 00	1.061E 01	1.303E-01	2.371E-02	5.280E-02
4.000E 00	1.329E 01	9.905E-01	1.071E 00	1.075E 00	1.037E 01	1.101E-01	-5.708E-03	1.896E-02
4.500E 00	1.308E 01	5.777E-01	6.506E-01	6.566E-01	1.009E 01	9.257E-02	-3.778E-02	-2.245E-02
5.000E 00	1.276E 01	2.741E-02	9.143E-02	9.393E-02	9.793E 00	8.573E-02	-6.241E-02	-5.950E-02
5.500E 00	1.243E 01	-5.421E-01	-4.987E-01	-4.804E-01	9.442E 00	9.575E-02	-7.084E-02	-8.091E-02
6.000E 00	1.222E 01	-1.008E 00	-9.674E-01	-9.590E-01	9.144E 00	1.246E-01	-5.833E-02	-7.933E-02
6.500E 00	1.222E 01	-1.269E 00	-1.243E 00	-1.236E 00	8.776E 00	1.684E-01	-2.595E-02	-5.365E-02
7.000E 00	1.250E 01	-1.267E 00	-1.252E 00	-1.252E 00	8.367E 00	2.197E-01	1.926E-02	-9.634E-03
7.500E 00	1.304E 01	-9.282E-01	-1.007E 00	-1.003E 00	7.904E 00	2.661E-01	6.571E-02	4.126E-02
8.000E 00	1.379E 01	-5.161E-01	-5.440E-01	-5.414E-01	7.375E 00	2.950E-01	1.002E-01	8.477E-02
8.500E 00	1.466E 01	8.150E-02	3.376E-02	3.538E-02	6.770E 00	2.974E-01	1.117E-01	1.076E-01
9.000E 00	1.550E 01	6.721E-01	6.041E-01	6.057E-01	6.083E 00	2.698E-01	9.408E-02	1.013E-01
9.500E 00	1.620E 01	1.135E 00	1.046E 00	1.049E 00	5.338E 00	2.161E-01	4.914E-02	6.487E-02
1.000E 01	1.665E 01	1.376E 00	1.266E 00	1.270E 00	4.528E 00	1.475E-01	-1.375E-02	5.647E-03
1.050E 01	1.681E 01	1.349E 00	1.216E 00	1.223E 00	3.679E 00	8.024E-02	-7.919E-02	-6.200E-02
1.100E 01	1.668E 01	1.064E 00	9.075E-01	9.154E-01	2.807E 00	3.148E-02	-1.294E-01	-1.201E-01
1.150E 01	1.632E 01	5.867E-01	4.045E-01	4.130E-01	1.926E 00	1.521E-02	-1.486E-01	-1.515E-01
1.200E 01	1.582E 01	2.432E-02	-1.859E-01	-1.784E-01	1.043E 00	3.787E-02	-1.279E-01	-1.449E-01
1.250E 01	1.532E 01	-4.980E-01	-7.381E-01	-7.332E-01	1.537E-01	9.588E-02	-6.767E-02	-9.798E-02
1.300E 01	1.471E 01	-8.630E-01	-1.134E 00	-1.133E 00	-7.546E-01	1.754E-01	-2.103E-02	-1.912E-02
1.350E 01	1.467E 01	-3.867E-01	-1.789E 00	-1.294E 00	-1.701E 00	2.546E-01	1.186E-01	7.406E-02
1.400E 01	1.463E 01	-8.362E-01	-1.169E 00	-1.179E 00	-2.705E 00	3.087E-01	2.012E-01	1.584E-01
1.450E 01	1.476E 01	-4.377E-01	-7.977E-01	-8.128E-01	-3.784E 00	3.153E-01	2.460E-01	2.110E-01
1.500E 01	1.496E 01	1.229E-01	-2.544E-01	-2.731E-01	-4.941E 00	2.610E-01	2.380E-01	2.148E-01
1.550E 01	1.513E 01	7.434E-01	3.462E-01	3.255E-01	-6.164E 00	1.446E-01	1.735E-01	1.639E-01
1.600E 01	1.511E 01	1.244E 00	8.744E-01	8.554E-01	-7.430E 00	-2.039E-02	6.323E-02	6.583E-02
1.650E 01	1.480E 01	1.649E 00	1.223E 00	1.203E 00	-8.699E 00	-2.086E-01	-7.028E-02	-5.898E-02
1.700E 01	1.413E 01	1.743E 00	1.313E 00	1.294E 00	-9.925E 00	-3.873E-01	-1.962E-01	-1.815E-01
1.750E 01	1.306E 01	1.555E 00	1.127E 00	1.108E 00	-1.106E 01	-5.243E-01	-2.831E-01	-2.706E-01
1.800E 01	1.164E 01	1.127E 00	7.043E-01	6.852E-01	-1.207E 01	-5.953E-01	-3.061E-01	-3.007E-01
1.850E 01	9.971E 00	5.491E-01	1.372E-01	1.150E-01	-1.294E 01	-5.906E-01	-2.542E-01	-2.586E-01
1.900E 01	8.167E 00	-5.702E-02	-4.524E-01	-4.798E-01	-1.365E 01	-5.188E-01	-1.340E-01	-1.479E-01
1.950E 01	6.361E 00	-5.551E-01	-9.371E-01	-9.714E-01	-1.423E 01	-4.056E-01	3.070E-02	1.034E-02
2.000E 01	4.643E 00	-8.721E-01	-1.212E 00	-1.254E 00	-1.469E 01	-2.872E-01	2.029E-01	1.816E-01
2.050E 01	3.139E 00	-9.139E-01	-1.218E 00	-1.266E 00	-1.506E 01	-2.117E-01	3.406E-01	3.253E-01
2.100E 01	1.798E 00	-7.089E-01	-9.524E-01	-1.005E 00	-1.537E 01	-2.091E-01	4.052E-01	4.038E-01
2.150E 01	5.370E-01	-2.975E-01	-4.737E-01	-5.272E-01	-1.562E 01	-3.015E-01	3.765E-01	3.924E-01
2.200E 01	-5.526E-01	2.105E-01	1.149E-01	6.464E-02	-1.580E 01	-4.873E-01	2.491E-01	2.862E-01
2.250E 01	-1.157E 00	6.877E-01	6.853E-01	6.426E-01	-1.585E 01	-7.408E-01	4.446E-02	1.025E-01
2.300E 01	-3.116E 00	1.012E 00	1.113E 00	1.092E 00	-1.573E 01	-1.017E 00	-1.966E-01	-1.210E-01
2.350E 01	-4.494E 00	1.092E 00	1.305E 00	1.287E 00	-1.537E 01	-1.258E 00	-4.216E-01	-3.345E-01
2.400E 01	-6.502E 00	6.887E-01	1.220E 00	1.214E 00	-1.471E 01	-1.410E 00	-5.779E-01	-4.863E-01
2.450E 01	-9.489E 00	4.231E-01	9.730E-01	8.801E-01	-1.371E 01	-1.431E 00	-6.249E-01	-5.359E-01
2.500E 01	-1.055E 01	-2.272E-01	3.401E-01	3.575E-01	-1.236E 01	-1.302E 00	-5.450E-01	-4.640E-01
2.550E 01	-1.253E 01	-9.451E-01	-2.646E-01	-2.391E-01	-1.068E 01	-1.036E 00	-3.486E-01	-2.787E-01
2.600E 01	-1.428E 01	-1.592E 00	-8.112E-01	-7.797E-01	-8.730E 00	-6.775E-01	-7.441E-02	-1.548E-02
2.650E 01	-1.565E 01	-2.070E 00	-1.184E 00	-1.147E 00	-6.593E 00	-2.830E-01	2.186E-01	2.689E-01
2.700E 01	-1.653E 01	-2.279E 00	-1.304E 00	-1.261E 00	-4.363E 00	7.688E-02	4.633E-01	5.090E-01
2.750E 01	-1.689E 01	-2.204E 00	-1.151E 00	-1.098E 00	-2.130E 00	3.411E-01	5.998E-01	6.451E-01
2.800E 01	-1.672E 01	-1.880E 00	-7.622E-01	-6.974E-01	3.695E-02	4.717E-01	5.902E-01	6.379E-01
2.850E 01	-1.611E 01	-1.374E 00	-2.289E-01	-1.474E-01	2.095E 00	4.633E-01	4.289E-01	4.793E-01
2.900E 01	-1.617E 01	-8.642E-01	3.276E-01	4.288E-01	4.038E 00	3.462E-01	1.459E-01	1.961E-01
2.950E 01	-1.397E 01	-4.113E-01	7.815E-01	9.035E-01	5.882E 00	1.810E-01	-1.976E-01	-1.540E-01
3.000E 01	-1.269E 01	-1.321E-01	1.031E 00	1.172E 00	7.660E 00	4.523E-02	-5.222E-01	-4.937E-01
3.050E 01	-1.132E 01	-7.721E-02	1.021E 00	1.176E 00	9.399E 00	1.560E-02	-7.469E-01	-7.432E-01
3.100E 01	-7.873E 00	-2.331E-01	7.549E-01	9.168E-01	1.111E 01	1.463E-01	-8.088E-01	-8.387E-01
3.150E 01	-8.363E 00	-5.543E-01	2.953E-01	4.536E-01	1.276E 01	4.662E-01	-6.782E-01	-7.482E-01
3.200E 01	-6.666E 00	-9.178E-01	-2.524E-01	-1.087E-01	1.428E 01	9.448E-01	-3.682E-01	-4.808E-01
3.250E 01	-4.726E 00	-1.207E 00	-7.624E-01	-6.435E-01	1.557E 01	1.513E 00	6.624E-02	-8.697E-02
3.300E 01	-2.486E 00	-1.311E 00	-1.117E 00	-1.032E 00	1.648E 01	2.092E 00	5.381E-01	3.506E-01
3.350E 01	6.357E-02	-1.155E 00	-1.235E 00	-1.188E 00	1.687E 01	2.556E 00	9.467E-01	7.345E-01
3.400E 01	2.874E 00	-7.214E-01	-1.065E 00	-1.081E 00	1.669E 01	2.810E 00	1.200E 00	9.746E-01
3.450E 01	5.832E 00	-4.864E-02	-7.000E-01	-7.361E-01	1.580E 01	2.791E 00	1.235E 00	1.009E 00
3.500E 01	8.770E 00	7.691E-01	-1.610E-01	-2.355E-01	1.423E 01	2.480E 00	1.037E 00	8.202E-01
3.550E 01	1.149E 01	1.606E 00	4.154E-01	3.061E-01	1.203E 01	1.917E 00	6.399E-01	4.410E-01
3.600E 01	1.380E 01	2.330E 00	9.069E-01	7.662E-01	9.347E 00	1.184E 00	1.251E-01	-5.026E-02
3.650E 01	1.552E 01	2.832E 00	1.213E 00	1.043E 00	6.335E 00	3.991E-01	-3.974E-01	-5.456E-01
3.700E 01	1.555E 01	3.048E 00	1.275E 00	1.077E 00	3.188E 00	-3.175E-01	-8.128E-01	-9.313E-01

RECTANGULAR APERTURE : M= 31

U	R0	R2	R4	R6	I0	I2	I4	I6
3.750E 01	1.683E 01	2.370E 00	1.045E 00	8.685E-01	8.131E-02	-8.646E-01	-1.028E 00	-1.114E 00
3.800E 01	1.638E 01	2.644E 00	7.265E-01	4.718E-01	-2.840E 00	-1.185E 00	-9.928E-01	-1.042E 00
3.850E 01	1.524E 01	2.161E 00	2.659E-01	-1.484E-02	-5.487E 00	-1.276E 00	-7.162E-01	-7.225E-01
3.900E 01	1.366E 01	1.627E 00	-1.728E-01	-4.739E-01	-7.818E 00	-1.194E 00	-2.638E-01	-2.189E-01
3.950E 01	1.162E 01	1.143E 00	-4.854E-01	-7.966E-01	-9.835E 00	-1.034E 00	2.539E-01	3.591E-01
4.000E 01	9.274E 00	7.747E-01	-6.028E-01	-9.083E-01	-1.156E 01	-9.134E-01	7.059E-01	8.779E-01
4.050E 01	6.716E 00	5.418E-01	-5.073E-01	-7.866E-01	-1.302E 01	-9.346E-01	9.708E-01	1.218E 00
4.100E 01	3.994E 00	4.137E-01	-2.363E-01	-4.658E-01	-1.419E 01	-1.162E 00	9.660E-01	1.286E 00
4.150E 01	1.140E 00	3.138E-01	1.270E-01	-2.848E-02	-1.503E 01	-1.598E 00	6.693E-01	1.054E 00
4.200E 01	-1.819E 00	1.712E-01	4.747E-01	4.150E-01	-1.544E 01	-2.182E 00	1.271E-01	5.609E-01
4.250E 01	-4.838E 00	-1.137E-01	7.011E-01	7.533E-01	-1.527E 01	-2.791E 00	-5.526E-01	-9.301E-02
4.300E 01	-7.834E 00	-5.835E-01	7.236E-01	9.015E-01	-1.441E 01	-3.273E 00	-1.222E 00	-7.660E-01
4.350E 01	-1.268E 01	-1.236E 00	5.322E-01	8.217E-01	-1.274E 01	-3.474E 00	-1.727E 00	-1.306E 00
4.400E 01	-1.319E 01	-2.012E 00	1.374E-01	3.525E-01	-1.022E 01	-3.274E 00	-1.939E 00	-1.586E 00
4.450E 01	-1.513E 01	-2.805E 00	-3.756E-01	1.040E-01	-6.906E 00	-2.622E 00	-1.789E 00	-1.532E 00
4.500E 01	-1.642E 01	-3.485E 00	-8.953E-01	-3.593E-01	-2.954E 00	-1.549E 00	-1.284E 00	-1.146E 00
4.550E 01	-1.675E 01	-3.916E 00	-1.305E 00	-7.446E-01	1.375E 00	-1.684E-01	-5.082E-01	-5.019E-01
4.600E 01	-1.607E 01	-3.939E 00	-1.510E 00	-9.587E-01	5.746E 00	1.340E 00	3.941E-01	2.622E-01
4.650E 01	-1.434E 01	-3.686E 00	-1.452E 00	-3.515E-01	7.792E 00	2.766E 00	1.247E 00	9.820E-01
4.700E 01	-1.166E 01	-2.396E 00	-1.168E 00	-7.281E-01	1.316E 01	3.907E 00	1.883E 00	1.495E 00
4.750E 01	-8.213E 00	-2.009E 00	-6.923E-01	-3.479E-01	1.558E 01	4.610E 00	2.181E 00	1.687E 00
4.800E 01	-4.253E 00	-8.519E-01	-1.381E-01	9.099E-02	1.685E 01	4.798E 00	2.090E 00	1.514E 00
4.850E 01	-8.205E-02	3.231E-01	3.806E-01	4.766E-01	1.632E 01	4.484E 00	1.647E 00	1.015E 00
4.900E 01	3.994E 00	1.339E 00	7.627E-01	7.126E-01	1.586E 01	3.766E 00	9.627E-01	3.054E-01
4.950E 01	7.678E 00	2.260E 00	4.481E-01	7.429E-01	1.382E 01	2.799E 00	1.989E-01	-4.494E-01
5.000E 01	1.081E 01	2.865E 00	9.310E-01	5.675E-01	1.103E 01	1.757E 00	-4.711E-01	-1.072E 00
5.050E 01	1.317E 01	3.221E 00	7.600E-01	2.426E-01	7.749E 00	7.969E-01	-9.031E-01	-1.415E 00
5.100E 01	1.469E 01	3.376E 00	5.229E-01	-1.331E-01	4.208E 00	2.215E-02	-1.017E 00	-1.397E 00
5.150E 01	1.534E 01	3.396E 00	3.217E-01	-4.450E-01	6.123E-01	-5.365E-01	-8.158E-01	-1.023E 00
5.200E 01	1.510E 01	3.338E 00	2.419E-01	-5.329E-01	-2.882E 00	-9.201E-01	-3.859E-01	-3.844E-01
5.250E 01	1.402E 01	3.226E 00	3.265E-01	-5.198E-01	-6.158E 00	-1.222E 00	1.257E-01	3.599E-01
5.300E 01	1.210E 01	3.044E 00	5.602E-01	-2.298E-01	-9.114E 00	-1.552E 00	5.475E-01	1.022E 00
5.350E 01	9.415E 00	2.732E 00	8.636E-01	2.099E-01	-1.164E 01	-2.001E 00	7.282E-01	1.429E 00
5.400E 01	6.032E 00	2.211E 00	1.140E 00	6.831E-01	-1.361E 01	-2.599E 00	5.774E-01	1.467E 00
5.450E 01	2.085E 00	1.407E 00	1.246E 00	1.053E 00	-1.486E 01	-3.300E 00	9.204E-02	1.108E 00
5.500E 01	-2.722E 00	2.851E-01	1.084E 00	1.197E 00	-1.520E 01	-3.980E 00	-6.373E-01	4.238E-01
5.550E 01	-6.605E 00	-1.113E 00	6.094E-01	1.044E 00	-1.448E 01	-4.462E 00	-1.444E 00	-4.334E-01
5.600E 01	-1.071E 01	-2.633E 00	-1.472E-01	5.905E-01	-1.257E 01	-4.552E 00	-2.123E 00	-1.262E 00
5.650E 01	-1.413E 01	-4.246E 00	-1.076E 00	-8.575E-02	-9.474E 00	-4.092E 00	-2.477E 00	-1.858E 00
5.700E 01	-1.744E 01	-5.542E 00	-2.005E 00	-8.444E-01	-5.333E 00	-3.009E 00	-2.371E 00	-2.056E 00
5.750E 01	-1.738E 01	-6.340E 00	-2.739E 00	-1.512E 00	-4.378E-01	-1.343E 00	-1.761E 00	-1.817E 00
5.800E 01	-1.665E 01	-6.445E 00	-3.100E 00	-1.923E 00	4.770E 00	7.418E-01	-7.193E-01	-7.147E-01
5.850E 01	-1.426E 01	-5.752E 00	-2.371E 00	-1.762E 00	9.747E 00	2.977E 00	5.833E-01	-1.888E-01
5.900E 01	-1.035E 01	-4.282E 00	-2.330E 00	-1.573E 00	1.332E 01	5.031E 00	1.997E 00	8.527E-01
5.950E 01	-5.310E 00	-2.130E 00	-1.260E 00	-8.766E-01	1.676E 01	6.573E 00	2.994E 00	1.751E 00
6.000E 01	3.344E-01	2.569E-01	6.279E-02	4.577E-02	1.738E 01	7.334E 00	3.627E 00	2.309E 00
6.050E 01	5.948E 00	2.721E 00	1.405E 00	9.785E-01	1.709E 01	7.162E 00	3.674E 00	2.406E 00
6.100E 01	1.088E 01	4.852E 00	2.525E 00	1.713E 00	1.444E 01	6.055E 00	3.120E 00	2.026E 00
6.150E 01	1.458E 01	6.350E 00	3.223E 00	2.104E 00	1.024E 01	4.160E 00	2.069E 00	1.259E 00
6.200E 01	1.762E 01	7.013E 00	3.366E 00	2.054E 00	4.963E 00	1.753E 00	7.186E-01	2.807E-01
6.250E 01	1.642E 01	6.830E 00	3.312E 00	1.590E 00	-7.553E-01	-8.217E-01	-6.812E-01	-6.928E-01
6.300E 01	1.520E 01	5.712E 00	2.206E 00	8.292E-01	-6.243E 00	-1.887E 00	-1.887E 00	-1.454E 00
6.350E 01	1.203E 01	4.131E 00	1.151E 00	-4.077E-02	-1.090E 01	-5.095E 00	-2.711E 00	-1.858E 00
6.400E 01	7.725E 00	2.145E 00	6.737E-02	-8.107E-01	-1.422E 01	-6.282E 00	-3.059E 00	-1.851E 00
6.450E 01	2.802E 00	9.688E-02	-8.441E-01	-1.302E 00	-1.590E 01	-6.681E 00	-2.941E 00	-1.484E 00
6.500E 01	-2.138E 00	-1.766E 00	-1.448E 00	-1.415E 00	-1.583E 01	-6.327E 00	-2.457E 00	-8.901E-01
6.550E 01	-6.733E 00	-3.270E 00	-1.599E 00	-1.150E 00	-1.411E 01	-5.346E 00	-1.762E 00	-2.487E-01
6.600E 01	-1.043E 01	-4.328E 00	-1.651E 00	-6.127E-01	-1.099E 01	-3.917E 00	-1.022E 00	2.667E-01
6.650E 01	-1.295E 01	-4.931E 00	-1.424E 00	1.666E-02	-6.833E 00	-2.228E 00	-3.651E-01	5.366E-01
6.700E 01	-1.413E 01	-5.122E 00	-1.158E 00	5.334E-01	-2.086E 00	-4.433E-01	1.466E-01	5.282E-01
6.750E 01	-1.330E 01	-4.956E 00	-1.009E 00	7.659E-01	2.783E 00	1.308E 00	5.237E-01	3.025E-01
6.800E 01	-1.230E 01	-4.472E 00	-1.007E 00	6.267E-01	7.327E 00	2.932E 00	8.333E-01	-5.738E-03
6.850E 01	-9.460E 00	-3.679E 00	-1.131E 00	1.430E-01	1.110E 01	4.351E 00	1.162E 00	-2.307E-01
6.900E 01	-5.612E 00	-2.558E 00	-1.269E 00	-5.448E-01	1.373E 01	5.479E 00	1.572E 00	-2.302E-01
6.950E 01	-1.071E 00	-1.033E 00	-1.256E 00	-1.216E 00	1.492E 01	6.205E 00	2.062E 00	6.522E-02
7.000E 01	3.747E 00	6.916E-01	-9.358E-01	-1.628E 00	1.446E 01	6.395E 00	2.551E 00	6.205E-01
7.050E 01	8.348E 00	2.632E 00	-2.149E-01	-1.588E 00	1.230E 01	5.914E 00	2.885E 00	1.295E 00
7.100E 01	1.218E 01	4.703E 00	8.852E-01	-1.013E 00	8.562E 00	4.664E 00	2.877E 00	7.876E 00
7.150E 01	1.471E 01	5.428E 00	2.209E 00	3.287E-02	3.565E 00	2.642E 00	2.364E 00	2.129E 00
7.200E 01	1.546E 01	7.520E 00	3.483E 00	1.337E 00	-2.153E 00	-2.506E-02	1.270E 00	1.877E 00
7.250E 01	1.417E 01	7.651E 00	4.373E 00	2.581E 00	-7.881E 00	-3.043E 00	-3.427E-01	1.054E 00
7.300E 01	1.082E 01	6.599E 00	4.565E 00	3.414E 00	-1.281E 01	-6.001E 00	-2.259E 00	-2.510E-01
7.350E 01	5.633E 00	4.333E 00	3.852E 00	3.551E 00	-1.615E 01	-8.367E 00	-4.131E 00	-1.797E 00
7.400E 01	-5.703E-01	1.060E 00	2.216E 00	2.841E 00	-1.725E 01	-9.642E 00	-5.539E 00	-3.235E 00
7.450E 01	-7.082E 00	-2.749E 00	-1.447E-01	1.338E 00	-1.577E 01	-9.439E 00	-6.092E 00	-4.185E 00
7.500E 01	-1.280E 01	-6.515E 00	-2.822E 00	-6.950E-01	-1.175E 01	-7.599E 00	-5.522E 00	-4.332E 00
7.550E 01	-1.673E 01	-9.461E 00	-5.274E 00	-2.833E 00	-5.660E 00	-4.262E 00	-3.778E 00	-3.519E 00
7.600E 01	-1.070E 01	-1.096E 01	-6.335E 00	-4.576E 00	1.600E 00	1.123E-01	-1.068E 00	-1.802E 00
7.650E 01	-1.643E 01	-1.056E 01	-7.349E 00	-5.468E 00	8.857E 00	4.801E 00	2.153E 00	5.296E-01
7.700E 01	-1.172E 01	-8.187E 00	-6.291E 00	-5.212E 00	1.485E 01	8.938E 00	5.262E 00	3.008E 00
7.750E 01	-5.216E 00	-4.125E 00	-3.844E 00	-3.760E 00	1.844E 01	1.168E 01	7.585E 00	5.078E 00
7.800E 01	2.631E 00	9.433E-01	-4.099E-01	-1.344E 00	1.889E 01	1.238E 01	8.554E 00	6.223E 00
7.850E 01	1.003E 01	6.100E 00	3.533E 00	1.577E 00	1.598E 01	1.078E 01	7.846E 00	6.097E 00
7.900E 01	1.591E 01	1.030E 01	6.658E 00	4.312E 00	1.013E 01	7.031E 00	5.479E 00	4.619E 00
7.950E 01	1.889E 01	1.267E 01	8.743E 00	6.263E 00	2.342E 00	1.776E 00	1.838E 00	2.019E 00
8.000E 01	1.840E 01	1.253E 01	9.141E 00	6.969E 00	-5.986E 00	-4.012E 00	-2.382E 00	-1.196E 00
8.050E 01	1.445E 01	1.007E 01	7.615E 00	6.141E 00	-1.322E 01	-9.169E 00	-6.313E 00	-4.341E 00

RECTANGULAR APERTURE : M=31

U	R0	R2	R4	R6	I0	I2	I4	I6
8.100E 01	7.746E 00	5.474E 00	4.423E 00	3.907E 00	-1.800E 01	-1.268E 01	-9.095E 00	-6.702E 00
8.150E 01	-4.444E-01	-3.321E-01	1.343E-01	7.095E-01	-1.934E 01	-1.371E 01	-1.007E 01	-7.703E 00
8.200E 01	-8.523E 00	-6.163E 00	-4.221E 00	-2.766E 00	-1.694E 01	-1.200E 01	-8.962E 00	-7.049E 00
8.250E 01	-1.488E 01	-1.081E 01	-7.837E 00	-5.738E 00	-1.124E 01	-7.822E 00	-5.916E 00	-4.809E 00
8.300E 01	-1.825E 01	-1.327E 01	-9.848E 00	-7.511E 00	-3.366E 00	-2.004E 00	-1.534E 00	-1.424E 00
8.350E 01	-1.793E 01	-1.300E 01	-9.772E 00	-7.642E 00	5.098E 00	4.270E 00	3.272E 00	2.385E 00
8.400E 01	-1.402E 01	-1.002E 01	-7.579E 00	-6.057E 00	1.243E 01	9.686E 00	7.461E 00	5.770E 00
8.450E 01	-7.327E 00	-4.946E 00	-3.714E 00	-3.075E 00	1.714E 01	1.309E 01	1.010E 01	7.950E 00
8.500E 01	7.295E-01	1.148E 00	9.903E-01	6.477E-01	1.827E 01	1.373E 01	1.058E 01	8.398E 00
8.550E 01	8.456E 00	6.951E 00	5.495E 00	4.267E 00	1.561E 01	1.147E 01	8.759E 00	6.970E 00
8.600E 01	1.423E 01	1.121E 01	8.740E 00	6.945E 00	9.776E 00	6.783E 00	5.012E 00	3.952E 00
8.650E 01	1.687E 01	1.299E 01	1.013E 01	8.050E 00	2.036E 00	6.893E-01	1.538E-01	8.256E-03
8.700E 01	1.597E 01	1.193E 01	9.198E 00	7.309E 00	-5.932E 00	-5.480E 00	-4.736E 00	-3.972E 00
8.750E 01	1.151E 01	8.282E 00	6.211E 00	4.881E 00	-1.242E 01	-1.037E 01	-8.561E 00	-7.074E 00
8.800E 01	4.825E 00	2.886E 00	1.851E 00	1.325E 00	-1.606E 01	-1.292E 01	-1.046E 01	-8.575E 00
8.850E 01	-2.677E 00	-3.031E 00	-2.881E 00	-2.529E 00	-1.613E 01	-1.259E 01	-9.997E 00	-8.117E 00
8.900E 01	-9.325E 00	-8.133E 00	-6.842E 00	-5.771E 00	-1.271E 01	-9.490E 00	-7.293E 00	-5.798E 00
8.950E 01	-1.368E 01	-1.128E 01	-9.261E 00	-7.636E 00	-6.624E 00	-4.352E 00	-2.975E 00	-2.154E 00
9.000E 01	-1.483E 01	-1.180E 01	-9.455E 00	-7.684E 00	6.945E-01	1.632E 00	1.957E 00	1.964E 00
9.050E 01	-1.263E 01	-9.619E 00	-7.454E 00	-5.911E 00	7.585E 00	7.093E 00	6.361E 00	5.592E 00
9.100E 01	-7.479E 00	-5.307E 00	-3.754E 00	-2.753E 00	1.252E 01	1.080E 01	9.226E 00	7.880E 00
9.150E 01	-1.203E 00	9.172E-02	7.457E-01	1.022E 00	1.445E 01	1.195E 01	9.910E 00	8.299E 00
9.200E 01	5.265E 00	5.293E 00	4.968E 00	4.497E 00	1.304E 01	1.034E 01	8.288E 00	6.766E 00
9.250E 01	1.024E 01	9.086E 00	7.911E 00	6.834E 00	8.738E 00	6.404E 00	4.781E 00	3.668E 00
9.300E 01	1.251E 01	1.062E 01	8.846E 00	7.475E 00	2.629E 00	1.131E 00	2.485E-01	-2.380E-01
9.350E 01	1.194E 01	9.587E 00	7.724E 00	6.285E 00	-3.806E 00	-4.215E 00	-4.217E 00	-4.007E 00
9.400E 01	8.603E 00	6.318E 00	4.723E 00	3.799E 00	-9.063E 00	-8.379E 00	-7.558E 00	-6.736E 00
9.450E 01	3.217E 00	1.659E 00	6.596E-01	4.550E-02	-1.195E 01	-1.042E 01	-9.008E 00	-7.789E 00
9.500E 01	-2.583E 00	-3.225E 00	-3.451E 00	-3.431E 00	-1.193E 01	-9.923E 00	-8.269E 00	-6.944E 00
9.550E 01	-7.486E 00	-7.144E 00	-6.600E 00	-5.988E 00	-9.087E 00	-7.097E 00	-5.580E 00	-4.448E 00
9.600E 01	-1.035E 01	-9.177E 00	-8.036E 00	-7.002E 00	-4.242E 00	-2.702E 00	-1.648E 00	-9.493E-01
9.650E 01	-1.057E 01	-8.887E 00	-7.444E 00	-6.246E 00	1.360E 00	2.146E 00	2.537E 00	2.671E 00
9.700E 01	-8.193E 00	-6.423E 00	-5.023E 00	-3.940E 00	6.339E 00	6.258E 00	5.944E 00	5.520E 00
9.750E 01	-3.925E 00	-2.467E 00	-1.421E 00	-6.923E-01	9.524E 00	8.664E 00	7.767E 00	6.914E 00
9.800E 01	1.107E 00	1.948E 00	2.428E 00	2.659E 00	1.023E 01	8.846E 00	7.611E 00	6.552E 00
9.850E 01	5.621E 00	5.706E 00	5.551E 00	5.263E 00	8.401E 00	6.853E 00	5.546E 00	4.577E 00
9.900E 01	8.516E 00	7.886E 00	7.178E 00	6.470E 00	4.618E 00	3.272E 00	2.266E 00	1.536E 00
9.950E 01	9.136E 00	7.995E 00	6.937E 00	6.000E 00	-8.569E-02	-9.369E-01	-1.469E 00	-1.769E 00
1.000E 02	7.422E 00	6.076E 00	4.939E 00	4.007E 00	-4.493E 00	-4.694E 00	-4.664E 00	-4.492E 00
1.005E 02	3.908E 00	2.687E 00	1.743E 00	1.033E 00	-7.518E 00	-7.076E 00	-6.532E 00	-5.959E 00
1.010E 02	-4.359E-01	-1.256E 00	-1.800E 00	-2.134E 00	-8.472E 00	-7.544E 00	-6.653E 00	-5.842E 00
1.015E 02	-4.446E 00	-4.725E 00	-4.770E 00	-4.675E 00	-7.225E 00	-6.070E 00	-5.069E 00	-4.228E 00
1.020E 02	-7.163E 00	-6.846E 00	-6.419E 00	-5.945E 00	-4.213E 00	-3.125E 00	-2.261E 00	-1.593E 00
1.025E 02	-7.890E 00	-7.120E 00	-6.358E 00	-5.645E 00	-3.054E-01	4.613E-01	9.932E-01	1.340E 00
1.030E 02	-6.642E 00	-5.542E 00	-4.654E 00	-3.889E 00	3.441E 00	3.729E 00	3.825E 00	3.788E 00
1.035E 02	-3.759E 00	-2.589E 00	-1.798E 00	-1.171E 00	6.060E 00	5.840E 00	5.511E 00	5.126E 00
1.040E 02	2.136E-01	9.202E-01	1.429E 00	1.776E 00	6.930E 00	6.298E 00	5.656E 00	5.041E 00
1.045E 02	3.757E 00	4.049E 00	4.173E 00	4.173E 00	5.917E 00	5.063E 00	4.288E 00	3.610E 00
1.050E 02	6.152E 00	5.993E 00	5.730E 00	5.409E 00	3.392E 00	2.544E 00	1.839E 00	1.269E 00
1.055E 02	6.820E 00	6.286E 00	5.731E 00	5.189E 00	1.112E-01	-5.210E-01	-9.875E-01	-1.315E 00
1.060E 02	5.660E 00	4.915E 00	4.228E 00	3.616E 00	-3.004E 00	-3.281E 00	-3.411E 00	-3.430E 00
1.065E 02	3.060E 00	2.308E 00	1.671E 00	1.145E 00	-5.120E 00	-5.001E 00	-4.788E 00	-4.516E 00
1.070E 02	-2.251E-01	-7.951E-01	-1.227E 00	-1.539E 00	-5.712E 00	-5.261E 00	-4.783E 00	-4.309E 00
1.075E 02	-3.289E 00	-3.548E 00	-3.681E 00	-3.716E 00	-4.695E 00	-4.053E 00	-3.453E 00	-2.911E 00
1.080E 02	-5.324E 00	-5.233E 00	-5.056E 00	-4.824E 00	-2.429E 00	-1.776E 00	-1.215E 00	-7.476E-01
1.085E 02	-5.833E 00	-5.443E 00	-5.025E 00	-4.605E 00	3.977E-01	8.940E-01	1.275E 00	1.553E 00
1.090E 02	-4.751E 00	-4.188E 00	-3.655E 00	-3.168E 00	2.972E 00	3.196E 00	3.312E 00	3.342E 00
1.095E 02	-2.449E 00	-1.872E 00	-1.370E 00	-9.452E-01	4.582E 00	4.498E 00	4.340E 00	4.131E 00
1.100E 02	3.898E-01	8.291E-01	1.173E 00	1.429E 00	4.818E 00	4.472E 00	4.101E 00	3.724E 00
1.105E 02	2.963E 00	3.163E 00	3.271E 00	3.304E 00	3.668E 00	3.173E 00	2.701E 00	2.266E 00
1.110E 02	4.583E 00	4.510E 00	4.372E 00	4.189E 00	1.515E 00	1.012E 00	5.709E-01	1.933E-01
1.115E 02	4.854E 00	4.549E 00	4.221E 00	3.886E 00	-9.914E-01	-1.369E 00	-1.664E 00	-1.885E 00
1.120E 02	3.773E 00	3.337E 00	2.919E 00	2.531E 00	-3.122E 00	-3.283E 00	-3.366E 00	-3.384E 00
1.125E 02	1.714E 00	1.272E 00	8.828E-01	5.485E-01	-4.280E 00	-4.198E 00	-4.062E 00	-3.887E 00
1.130E 02	-6.956E-01	-1.023E 00	-1.282E 00	-1.477E 00	-4.165E 00	-3.882E 00	-3.578E 00	-3.269E 00
1.135E 02	-2.799E 00	-2.893E 00	-2.962E 00	-2.976E 00	-2.852E 00	-2.459E 00	-2.082E 00	-1.730E 00
1.140E 02	-3.911E 00	-3.832E 00	-3.706E 00	-3.547E 00	-7.543E-01	-3.661E-01	-2.245E-02	-2.740E-01
1.145E 02	-3.875E 00	-3.620E 00	-3.349E 00	-3.072E 00	1.500E 00	1.778E 00	1.998E 00	2.163E 00
1.150E 02	-2.727E 00	-2.381E 00	-2.048E 00	-1.738E 00	3.257E 00	3.358E 00	3.403E 00	3.400E 00
1.155E 02	-8.611E-01	-5.254E-01	-2.281E-01	2.853E-02	4.027E 00	3.937E 00	3.806E 00	3.648E 00
1.160E 02	1.140E 00	1.373E 00	1.556E 00	1.692E 00	3.618E 00	3.374E 00	3.118E 00	2.857E 00
1.165E 02	2.682E 00	2.755E 00	2.782E 00	2.768E 00	2.182E 00	1.865E 00	1.561E 00	1.277E 00
1.170E 02	3.331E 00	3.237E 00	3.111E 00	2.961E 00	1.648E-01	-1.327E-01	-3.967E-01	-6.250E-01
1.175E 02	2.940E 00	2.717E 00	2.484E 00	2.249E 00	-1.834E 00	-2.031E 00	-2.184E 00	-2.298E 00
1.180E 02	1.674E 00	1.395E 00	1.129E 00	8.806E-01	-3.240E 00	-3.269E 00	-3.297E 00	-3.271E 00
1.185E 02	-4.255E-02	-2.945E-01	-5.168E-01	-7.078E-01	-3.669E 00	-3.566E 00	-3.437E 00	-3.289E 00
1.190E 02	-1.648E 00	-1.824E 00	-1.942E 00	-2.025E 00	-3.032E 00	-2.818E 00	-2.597E 00	-2.376E 00
1.195E 02	-2.707E 00	-2.730E 00	-2.717E 00	-2.676E 00	-1.553E 00	-1.297E 00	-1.053E 00	-8.259E-01
1.200E 02	-2.863E 00	-2.753E 00	-2.622E 00	-2.476E 00	3.062E-01	5.290E-01	7.252E-01	8.938E-01
1.205E 02	-2.112E 00	-1.912E 00	-1.708E 00	-1.505E 00	1.991E 00	2.119E 00	2.215E 00	2.282E 00
1.210E 02	-7.143E-01	-4.885E-01	-2.750E-01	-7.744E-02	3.018E 00	3.022E 00	2.998E 00	2.950E 00
1.215E 02	8.796E-01	1.064E 00	1.224E 00	1.360E 00	3.119E 00	3.007E 00	2.878E 00	2.737E 00
1.220E 02	2.169E 00	2.261E 00	2.325E 00	2.364E 00	2.308E 00	2.120E 00	1.930E 00	1.743E 00
1.225E 02	2.754E 00	2.738E 00	2.693E 00	2.628E 00	8.689E-01	6.655E-01	4.744E-01	2.982E-01
1.230E 02	2.477E 00	2.356E 00	2.222E 00	2.079E 00	-7.390E-01	-8.975E-01	-1.034E 00	-1.149E 00
1.235E 02	1.423E 00	1.245E 00	1.066E 00	8.913E-01	-2.027E 00	-2.097E 00	-2.144E 00	-2.168E 00
1.240E 02	-6.478E-02	-2.451E-01	-4.132E-01	-5.670E-01	-2.624E 00	-2.592E 00	-2.540E 00	-2.473E 00
1.245E 02	-1.523E 00	-1.651E 00	-1.760E 00	-1.849E 00	-2.387E 00	-2.269E 00	-2.141E 00	-2.008E 00

RECTANGULAR APERTURE : M = 31

U	RO	R2	R4	R6	IO	I2	I4	I6
1.250E 02	-2.502E 00	-2.544E 00	-2.564E 00	-2.566E 00	-1.433E 00	-1.270E 00	-1.110E 00	-9.544E-01
1.255E 02	-2.709E 00	-2.656E 00	-2.588E 00	-2.507E 00	-9.609E-02	5.941E-02	2.030E-01	3.330E-01
1.260E 02	-2.071E 00	-1.966E 00	-1.834E 00	-1.699E 00	1.186E 00	1.289E 00	1.373E 00	1.441E 00
1.265E 02	-8.494E-01	-6.437E-01	-5.414E-01	-3.950E-01	2.012E 00	2.034E 00	2.038E 00	2.026E 00
1.270E 02	6.270E-01	7.652E-01	8.917E-01	1.005E 00	2.140E 00	2.080E 00	2.007E 00	1.925E 00
1.275E 02	1.886E 00	1.967E 00	2.031E 00	2.080E 00	1.559E 00	1.441E 00	1.318E 00	1.194E 00
1.280E 02	2.552E 00	2.554E 00	2.541E 00	2.514E 00	4.867E-01	3.502E-01	2.182E-01	9.281E-02
1.285E 02	2.439E 00	2.366E 00	2.284E 00	2.195E 00	-7.092E-01	-8.209E-01	-9.213E-01	-1.009E 00
1.290E 02	1.603E 00	1.463E 00	1.361E 00	1.239E 00	-1.631E 00	-1.684E 00	-1.724E 00	-1.750E 00
1.295E 02	3.223E-01	1.939E-01	7.094E-02	-4.500E-02	-1.979E 00	-1.961E 00	-1.931E 00	-1.890E 00
1.300E 02	-9.947E-01	-1.037E 00	-1.183E 00	-1.259E 00	-1.649E 00	-1.569E 00	-1.483E 00	-1.391E 00
1.305E 02	-1.959E 00	-1.998E 00	-2.024E 00	-2.038E 00	-7.587E-01	-6.456E-01	-5.323E-01	-4.206E-01
1.310E 02	-2.279E 00	-2.251E 00	-2.212E 00	-2.165E 00	3.901E-01	4.997E-01	6.031E-01	6.991E-01
1.315E 02	-1.891E 00	-1.809E 00	-1.721E 00	-1.630E 00	1.415E 00	1.487E 00	1.549E 00	1.600E 00
1.320E 02	-9.491E-01	-8.420E-01	-7.359E-01	-6.325E-01	1.978E 00	1.992E 00	1.994E 00	1.987E 00
1.325E 02	7.241E-01	3.213E-01	4.119E-01	4.952E-01	1.892E 00	1.846E 00	1.792E 00	1.731E 00
1.330E 02	1.247E 00	1.305E 00	1.353E 00	1.391E 00	1.185E 00	1.096E 00	1.005E 00	9.113E-01
1.335E 02	1.803E 00	1.806E 00	1.799E 00	1.783E 00	8.405E-02	-1.701E-02	-1.156E-01	-2.107E-01
1.340E 02	1.739E 00	1.689E 00	1.632E 00	1.571E 00	-1.055E 00	-1.137E 00	-1.211E 00	-1.278E 00
1.345E 02	1.109E 00	1.025E 00	9.404E-01	8.550E-01	-1.868E 00	-1.905E 00	-1.933E 00	-1.952E 00
1.350E 02	1.499E-01	6.117E-02	-2.264E-02	-1.031E-01	-2.095E 00	-2.078E 00	-2.053E 00	-2.020E 00
1.355E 02	-8.008E-01	-8.647E-01	-9.217E-01	-9.717E-01	-1.668E 00	-1.605E 00	-1.537E 00	-1.466E 00
1.360E 02	-1.422E 00	-1.442E 00	-1.455E 00	-1.460E 00	-7.268E-01	-6.400E-01	-5.540E-01	-4.668E-01
1.365E 02	-1.512E 00	-1.485E 00	-1.451E 00	-1.412E 00	4.251E-01	5.072E-01	5.853E-01	6.587E-01
1.370E 02	-1.058E 00	-9.943E-01	-9.279E-01	-8.592E-01	1.423E 00	1.475E 00	1.520E 00	1.558E 00
1.375E 02	-2.306E-01	-1.535E-01	-7.751E-02	-3.333E-03	1.959E 00	1.966E 00	1.965E 00	1.958E 00
1.380E 02	6.728E-01	7.374E-01	7.975E-01	8.527E-01	1.877E 00	1.839E 00	1.796E 00	1.748E 00
1.385E 02	1.333E 00	1.365E 00	1.390E 00	1.408E 00	1.224E 00	1.155E 00	1.085E 00	1.014E 00
1.390E 02	1.518E 00	1.507E 00	1.490E 00	1.468E 00	2.254E-01	1.504E-01	7.730E-02	6.741E-03
1.395E 02	1.160E 00	1.113E 00	1.061E 00	1.006E 00	-7.877E-01	-8.448E-01	-8.973E-01	-9.448E-01
1.400E 02	3.796E-01	3.121E-01	2.440E-01	1.762E-01	-1.493E 00	-1.515E 00	-1.531E 00	-1.541E 00
1.405E 02	-5.586E-01	-6.228E-01	-6.842E-01	-7.425E-01	-1.679E 00	-1.661E 00	-1.638E 00	-1.610E 00
1.410E 02	-1.334E 00	-1.373E 00	-1.408E 00	-1.438E 00	-1.314E 00	-1.264E 00	-1.212E 00	-1.157E 00
1.415E 02	-1.679E 00	-1.662E 00	-1.679E 00	-1.672E 00	-5.492E-01	-4.857E-01	-4.227E-01	-3.607E-01
1.420E 02	-1.471E 00	-1.437E 00	-1.400E 00	-1.359E 00	3.389E-01	3.940E-01	4.460E-01	4.946E-01
1.425E 02	-7.728E-01	-7.150E-01	-6.559E-01	-5.959E-01	1.043E 00	1.072E 00	1.096E 00	1.116E 00
1.430E 02	1.884E-01	2.504E-01	3.111E-01	3.699E-01	1.331E 00	1.325E 00	1.315E 00	1.301E 00
1.435E 02	1.098E 00	1.144E 00	1.186E 00	1.224E 00	1.123E 00	1.087E 00	1.048E 00	1.007E 00
1.440E 02	1.659E 00	1.674E 00	1.685E 00	1.691E 00	5.167E-01	4.639E-01	4.106E-01	3.573E-01
1.445E 02	1.692E 00	1.672E 00	1.650E 00	1.623E 00	-2.558E-01	-3.063E-01	-3.550E-01	-4.013E-01
1.450E 02	1.172E 00	1.147E 00	1.099E 00	1.050E 00	-9.073E-01	-9.383E-01	-9.656E-01	-9.894E-01
1.455E 02	3.319E-01	2.758E-01	2.202E-01	1.653E-01	-1.200E 00	-1.201E 00	-1.199E 00	-1.193E 00
1.460E 02	-6.028E-01	-6.502E-01	-6.953E-01	-7.376E-01	-1.028E 00	-1.001E 00	-9.702E-01	-9.372E-01
1.465E 02	-1.308E 00	-1.331E 00	-1.351E 00	-1.368E 00	-4.548E-01	-4.089E-01	-3.620E-01	-3.145E-01
1.470E 02	-1.563E 00	-1.556E 00	-1.546E 00	-1.533E 00	3.121E-01	3.598E-01	4.064E-01	4.515E-01
1.475E 02	-1.306E 00	-1.273E 00	-1.237E 00	-1.200E 00	9.936E-01	1.026E 00	1.056E 00	1.084E 00
1.480E 02	-4.462E-01	-5.993E-01	-5.522E-01	-5.052E-01	1.339E 00	1.346E 00	1.349E 00	1.349E 00
1.485E 02	1.739E-01	2.179E-01	2.603E-01	3.009E-01	1.214E 00	1.193E 00	1.170E 00	1.144E 00
1.490E 02	8.683E-01	8.947E-01	9.183E-01	9.390E-01	6.519E-01	6.111E-01	5.690E-01	5.260E-01
1.495E 02	1.207E 00	1.207E 00	1.205E 00	1.200E 00	-1.617E-01	-2.079E-01	-2.535E-01	-2.984E-01
1.500E 02	1.092E 00	1.068E 00	1.043E 00	1.015E 00	-9.493E-01	-9.850E-01	-1.019E 00	-1.050E 00
1.505E 02	5.921E-01	5.537E-01	5.148E-01	4.756E-01	-1.440E 00	-1.453E 00	-1.464E 00	-1.471E 00
1.510E 02	-9.101E-02	-1.295E-01	-1.672E-01	-2.036E-01	-1.464E 00	-1.451E 00	-1.435E 00	-1.417E 00
1.515E 02	-6.953E-01	-7.204E-01	-7.433E-01	-7.639E-01	-1.010E 00	-9.754E-01	-9.398E-01	-9.029E-01
1.520E 02	-9.956E-01	-9.987E-01	-9.993E-01	-9.974E-01	-2.304E-01	-1.874E-01	-1.445E-01	-1.020E-01
1.525E 02	-8.846E-01	-8.655E-01	-8.444E-01	-8.215E-01	6.119E-01	6.488E-01	6.842E-01	7.179E-01
1.530E 02	-4.104E-01	-3.768E-01	-3.424E-01	-3.075E-01	1.237E 00	1.255E 00	1.272E 00	1.286E 00
1.535E 02	2.425E-01	2.779E-01	3.126E-01	3.464E-01	1.443E 00	1.438E 00	1.430E 00	1.421E 00
1.540E 02	8.221E-01	8.463E-01	8.686E-01	8.891E-01	1.176E 00	1.150E 00	1.123E 00	1.094E 00
1.545E 02	1.102E 00	1.107E 00	1.109E 00	1.109E 00	5.454E-01	5.087E-01	4.717E-01	4.348E-01
1.550E 02	9.666E-01	9.497E-01	9.309E-01	9.105E-01	-2.193E-01	-2.536E-01	-2.868E-01	-3.188E-01
1.555E 02	4.516E-01	4.194E-01	3.874E-01	3.542E-01	-8.501E-01	-8.701E-01	-8.883E-01	-9.046E-01
1.560E 02	-2.646E-01	-2.944E-01	-3.239E-01	-3.527E-01	-1.137E 00	-1.136E 00	-1.134E 00	-1.130E 00
1.565E 02	-9.262E-01	-9.517E-01	-9.758E-01	-9.983E-01	-1.001E 00	-9.812E-01	-9.605E-01	-9.386E-01
1.570E 02	-1.293E 00	-1.300E 00	-1.305E 00	-1.308E 00	-5.174E-01	-4.873E-01	-4.568E-01	-4.261E-01
1.575E 02	-1.226E 00	-1.212E 00	-1.197E 00	-1.181E 00	1.131E-01	1.425E-01	1.711E-01	1.988E-01
1.580E 02	-7.403E-01	-7.115E-01	-6.817E-01	-6.512E-01	6.453E-01	6.631E-01	6.794E-01	6.941E-01
1.585E 02	3.614E-05	3.349E-02	6.766E-02	1.010E-01	8.790E-01	8.791E-01	8.776E-01	8.744E-01
1.590E 02	7.415E-01	7.685E-01	7.944E-01	8.190E-01	7.338E-01	7.170E-01	6.989E-01	6.797E-01
1.595E 02	1.231E 00	1.242E 00	1.251E 00	1.259E 00	2.769E-01	2.502E-01	2.231E-01	1.958E-01
1.600E 02	1.305E 00	1.297E 00	1.287E 00	1.276E 00	-3.037E-01	-3.298E-01	-3.553E-01	-3.801E-01
1.605E 02	9.510E-01	9.273E-01	9.027E-01	8.774E-01	-7.723E-01	-7.878E-01	-8.020E-01	-8.148E-01
1.610E 02	3.039E-01	2.738E-01	2.438E-01	2.139E-01	-9.360E-01	-9.350E-01	-9.325E-01	-9.285E-01
1.615E 02	-4.004E-01	-4.250E-01	-4.506E-01	-4.743E-01	-7.184E-01	-7.014E-01	-6.833E-01	-6.641E-01
1.620E 02	-9.144E-01	-9.266E-01	-9.374E-01	-9.469E-01	-1.905E-01	-1.640E-01	-1.372E-01	-1.101E-01
1.625E 02	-1.068E 00	-1.064E 00	-1.058E 00	-1.051E 00	4.549E-01	4.809E-01	5.064E-01	5.312E-01
1.630E 02	-8.311E-01	-8.124E-01	-7.929E-01	-7.727E-01	9.754E-01	9.912E-01	1.006E 00	1.019E 00
1.635E 02	-3.159E-01	-2.910E-01	-2.641E-01	-2.412E-01	1.169E 00	1.169E 00	1.168E 00	1.165E 00
1.640E 02	2.645E-01	2.859E-01	3.065E-01	3.264E-01	9.534E-01	9.373E-01	9.201E-01	9.020E-01
1.645E 02	6.821E-01	6.919E-01	7.006E-01	7.082E-01	3.941E-01	3.661E-01	3.417E-01	3.151E-01
1.650E 02	7.801E-01	7.753E-01	7.693E-01	7.623E-01	-3.147E-01	-3.411E-01	-3.670E-01	-3.925E-01
1.655E 02	5.328E-01	5.158E-01	4.982E-01	4.799E-01	-9.231E-01	-9.405E-01	-9.568E-01	-9.721E-01
1.660E 02	5.255E-02	3.062E-02	8.712E-03	-1.310E-02	-1.218E 00	-1.220E 00	-1.221E 00	-1.221E 00
1.665E 02	-4.557E-01	-4.736E-01	-4.909E-01	-5.074E-01	-1.099E 00	-1.087E 00	-1.073E 00	-1.058E 00
1.670E 02	-7.761E-01	-7.828E-01	-7.885E-01	-7.931E-01	-6.200E-01	-5.971E-01	-5.739E-01	-5.503E-01
1.675E 02	-7.674E-01	-7.603E-01	-7.521E-01	-7.430E-01	6.414E-02	6.414E-02	6.414E-02	6.414E-02
1.680E 02	-4.200E-01	-4.018E-01	-3.831E-01	-3.638E-01	6.393E-01	6.560E-01	6.718E-01	6.868E-01

RECTANGULAR APERTURE : M = 31

U	RO	R2	R4	R6	I0	I2	I4	I6
1.685E 02	1.390E-01	1.612E-01	1.833E-01	2.052E-01	9.676E-01	9.712E-01	9.738E-01	9.753E-01
1.690E 02	6.944E-01	7.118E-01	7.286E-01	7.447E-01	9.232E-01	9.133E-01	9.026E-01	8.911E-01
1.695E 02	1.025E 00	1.031E 00	1.036E 00	1.040E 00	5.486E-01	5.299E-01	5.108E-01	4.916E-01
1.700E 02	9.331E-01	9.852E-01	9.764E-01	9.667E-01	9.945E-03	-9.796E-03	-2.925E-02	-4.837E-02
1.705E 02	5.946E-01	5.758E-01	5.565E-01	5.366E-01	-4.706E-01	-4.835E-01	-4.958E-01	-5.073E-01
1.710E 02	-3.272E-02	-5.545E-02	-7.813E-02	-1.007E-01	-7.032E-01	-7.047E-01	-7.052E-01	-7.049E-01
1.715E 02	-6.632E-01	-6.815E-01	-6.991E-01	-7.161E-01	-6.050E-01	-5.949E-01	-5.842E-01	-5.728E-01
1.720E 02	-1.068E 00	-1.075E 00	-1.082E 00	-1.087E 00	-2.306E-01	-2.137E-01	-1.965E-01	-1.793E-01
1.725E 02	-1.103E 00	-1.097E 00	-1.090E 00	-1.082E 00	2.513E-01	2.678E-01	2.840E-01	2.998E-01
1.730E 02	-7.626E-01	-7.459E-01	-7.287E-01	-7.111E-01	6.282E-01	6.372E-01	6.456E-01	6.533E-01
1.735E 02	-1.802E-01	-1.595E-01	-1.389E-01	-1.184E-01	7.303E-01	7.281E-01	7.251E-01	7.214E-01
1.740E 02	4.234E-01	4.402E-01	4.565E-01	4.722E-01	5.012E-01	4.886E-01	4.754E-01	4.615E-01
1.745E 02	8.269E-01	8.339E-01	8.401E-01	8.455E-01	2.207E-02	3.987E-03	-1.420E-02	-3.246E-02
1.750E 02	6.939E-01	6.891E-01	6.836E-01	6.774E-01	-5.195E-01	-5.357E-01	-5.516E-01	-5.670E-01
1.755E 02	6.233E-01	6.095E-01	5.953E-01	5.809E-01	-9.037E-01	-9.115E-01	-9.186E-01	-9.251E-01
1.760E 02	1.441E-01	1.275E-01	1.129E-01	9.650E-02	-9.671E-01	-9.632E-01	-9.587E-01	-9.534E-01
1.765E 02	-3.303E-01	-3.423E-01	-3.505E-01	-3.566E-01	-6.695E-01	-6.553E-01	-6.407E-01	-6.256E-01
1.770E 02	-6.083E-01	-6.118E-01	-6.148E-01	-6.170E-01	-1.120E-01	-9.289E-02	-7.371E-02	-5.451E-02
1.775E 02	-5.798E-01	-5.734E-01	-5.664E-01	-5.588E-01	5.010E-01	5.179E-01	5.344E-01	5.504E-01
1.780E 02	-2.698E-01	-2.565E-01	-2.430E-01	-2.294E-01	9.418E-01	9.502E-01	9.579E-01	9.649E-01
1.785E 02	1.763E-01	1.904E-01	2.043E-01	2.179E-01	1.048E 00	1.043E 00	1.037E 00	1.037E 00
1.790E 02	5.544E-01	5.630E-01	5.711E-01	5.787E-01	7.882E-01	7.755E-01	7.623E-01	7.487E-01
1.795E 02	6.891E-01	6.873E-01	6.850E-01	6.841E-01	2.694E-01	2.522E-01	2.349E-01	2.176E-01
1.800E 02	5.039E-01	4.939E-01	4.835E-01	4.725E-01	-3.034E-01	-3.184E-01	-3.330E-01	-3.470E-01
1.805E 02	6.394E-02	4.873E-02	3.338E-02	1.795E-02	-7.118E-01	-7.190E-01	-7.256E-01	-7.316E-01
1.810E 02	-4.577E-01	-4.719E-01	-4.859E-01	-4.996E-01	-8.112E-01	-8.084E-01	-8.050E-01	-8.011E-01
1.815E 02	-8.457E-01	-8.531E-01	-8.599E-01	-8.662E-01	-5.865E-01	-5.757E-01	-5.646E-01	-5.532E-01
1.820E 02	-9.329E-01	-9.302E-01	-9.270E-01	-9.231E-01	-1.551E-01	-1.414E-01	-1.277E-01	-1.141E-01
1.825E 02	-6.697E-01	-6.579E-01	-6.457E-01	-6.331E-01	2.857E-01	2.963E-01	3.065E-01	3.163E-01
1.830E 02	-1.472E-01	-1.308E-01	-1.143E-01	-9.774E-02	5.427E-01	5.457E-01	5.483E-01	5.503E-01
1.835E 02	4.385E-01	4.532E-01	4.676E-01	4.818E-01	5.090E-01	5.035E-01	4.976E-01	4.913E-01
1.840E 02	8.649E-01	8.723E-01	8.793E-01	8.857E-01	2.083E-01	1.970E-01	1.856E-01	1.741E-01
1.845E 02	9.731E-01	9.707E-01	9.678E-01	9.644E-01	-2.165E-01	-2.282E-01	-2.398E-01	-2.512E-01
1.850E 02	7.317E-01	7.209E-01	7.098E-01	6.984E-01	-5.654E-01	-5.722E-01	-5.785E-01	-5.844E-01
1.855E 02	2.480E-01	2.335E-01	2.190E-01	2.044E-01	-6.687E-01	-6.672E-01	-6.653E-01	-6.629E-01
1.860E 02	-2.778E-01	-2.902E-01	-3.023E-01	-3.140E-01	-4.618E-01	-4.524E-01	-4.426E-01	-4.325E-01
1.865E 02	-6.371E-01	-6.426E-01	-6.476E-01	-6.522E-01	-1.524E-02	-1.693E-03	1.195E-02	2.563E-02
1.870E 02	-6.988E-01	-6.928E-01	-6.866E-01	-6.803E-01	4.723E-01	5.044E-01	5.163E-01	5.280E-01
1.875E 02	-4.625E-01	-4.531E-01	-4.435E-01	-4.337E-01	8.490E-01	8.546E-01	8.598E-01	8.645E-01
1.880E 02	-5.482E-02	-4.370E-02	-3.264E-02	-2.167E-02	8.995E-01	8.961E-01	8.922E-01	8.879E-01
1.885E 02	3.282E-01	3.358E-01	3.432E-01	3.503E-01	6.114E-01	6.003E-01	5.889E-01	5.772E-01
1.890E 02	5.082E-01	5.090E-01	5.094E-01	5.095E-01	9.155E-02	7.710E-02	6.264E-02	4.819E-02
1.895E 02	4.032E-01	3.970E-01	3.904E-01	3.835E-01	-4.582E-01	-4.703E-01	-4.822E-01	-4.938E-01
1.900E 02	6.359E-02	5.329E-02	4.291E-02	3.247E-02	-8.245E-01	-8.297E-01	-8.345E-01	-8.389E-01
1.905E 02	-3.505E-01	-3.572E-01	-3.632E-01	-3.783E-01	-8.715E-01	-8.682E-01	-8.645E-01	-8.604E-01
1.910E 02	-6.402E-01	-6.442E-01	-6.479E-01	-6.512E-01	-5.968E-01	-5.869E-01	-5.767E-01	-5.664E-01
1.915E 02	-6.572E-01	-6.536E-01	-6.496E-01	-6.453E-01	-1.299E-01	-1.179E-01	-1.058E-01	-9.390E-02
1.920E 02	-3.716E-01	-3.615E-01	-3.513E-01	-3.408E-01	3.255E-01	3.345E-01	3.433E-01	3.518E-01
1.925E 02	1.119E-01	1.243E-01	1.368E-01	1.492E-01	5.803E-01	5.828E-01	5.850E-01	5.868E-01
1.930E 02	5.967E-01	6.064E-01	6.159E-01	6.251E-01	5.418E-01	5.374E-01	5.327E-01	5.277E-01
1.935E 02	8.790E-01	8.819E-01	8.844E-01	8.865E-01	2.517E-01	2.430E-01	2.342E-01	2.254E-01
1.940E 02	6.360E-01	6.308E-01	6.253E-01	6.195E-01	-1.355E-01	-1.440E-01	-1.524E-01	-1.606E-01
1.945E 02	4.802E-01	4.691E-01	4.579E-01	4.465E-01	-4.247E-01	-4.287E-01	-4.325E-01	-4.360E-01
1.950E 02	-4.490E-02	-5.734E-02	-6.972E-02	-8.202E-02	-4.696E-01	-4.672E-01	-4.644E-01	-4.614E-01
1.955E 02	-5.267E-01	-5.355E-01	-5.441E-01	-5.525E-01	-2.407E-01	-2.328E-01	-2.248E-01	-2.166E-01
1.960E 02	-7.752E-01	-7.772E-01	-7.789E-01	-7.802E-01	1.604E-01	1.700E-01	1.795E-01	1.890E-01
1.965E 02	-7.046E-01	-6.995E-01	-6.943E-01	-6.887E-01	5.460E-01	5.527E-01	5.592E-01	5.655E-01
1.970E 02	-3.685E-01	-3.592E-01	-3.499E-01	-3.404E-01	7.277E-01	7.282E-01	7.284E-01	7.283E-01
1.975E 02	6.704E-02	7.614E-02	8.512E-02	9.398E-02	6.035E-01	5.971E-01	5.904E-01	5.835E-01
1.980E 02	4.005E-01	4.053E-01	4.099E-01	4.143E-01	2.065E-01	1.957E-01	1.847E-01	1.736E-01
1.985E 02	4.865E-01	4.852E-01	4.837E-01	4.820E-01	-3.064E-01	-3.173E-01	-3.281E-01	-3.388E-01
1.990E 02	3.013E-01	2.951E-01	2.887E-01	2.823E-01	-7.227E-01	-7.292E-01	-7.354E-01	-7.413E-01
1.995E 02	-4.839E-02	-5.609E-02	-6.375E-02	-7.138E-02	-8.680E-01	-8.675E-01	-8.666E-01	-8.654E-01
2.000E 02	-3.771E-01	-3.821E-01	-3.870E-01	-3.917E-01	-6.837E-01	-6.766E-01	-6.692E-01	-6.616E-01
2.005E 02	-5.089E-01	-5.085E-01	-5.079E-01	-5.070E-01	-2.531E-01	-2.426E-01	-2.320E-01	-2.214E-01
2.010E 02	-3.619E-01	-3.559E-01	-3.497E-01	-3.433E-01	2.365E-01	2.460E-01	2.553E-01	2.644E-01
2.015E 02	1.101E-02	2.008E-02	2.719E-02	3.832E-02	5.787E-01	5.832E-01	5.875E-01	5.916E-01
2.020E 02	4.444E-01	4.524E-01	4.602E-01	4.679E-01	6.401E-01	6.384E-01	6.365E-01	6.343E-01

RECTANGULAR APERTURE : M = 30

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	1.117E 01	-1.242E-01	-4.542E-02	-6.967E-02	1.242E 01	1.387E 00	1.269E 00	1.211E 00
9.000E-01	1.118E 01	-1.231E-01	-3.786E-02	-5.913E-02	1.227E 01	1.252E 00	1.134E 00	1.135E 00
1.000E 00	1.123E 01	-1.098E-01	-1.764E-02	-3.057E-02	1.185E 01	8.752E-01	7.559E-01	7.585E-01
1.500E 00	1.130E 01	-9.307E-02	8.667E-03	7.664E-03	1.124E 01	3.370E-01	2.164E-01	2.200E-01
2.000E 00	1.140E 01	-7.902E-02	3.232E-02	4.433E-02	1.055E 01	-2.472E-01	-3.702E-01	-3.657E-01
2.500E 00	1.152E 01	-7.316E-02	4.507E-02	6.844E-02	9.910E 00	-7.524E-01	-8.788E-01	-8.739E-01
3.000E 00	1.165E 01	-7.824E-02	4.174E-02	7.244E-02	9.425E 00	-1.070E 00	-1.201E 00	-1.196E 00
3.500E 00	1.180E 01	-9.303E-02	2.199E-02	5.445E-02	9.155E 00	-1.131E 00	-1.268E 00	-1.264E 00
4.000E 00	1.198E 01	-1.123E-01	-9.333E-03	1.899E-02	7.140E 00	-9.220E-01	-1.065E 00	-1.063E 00
4.500E 00	1.216E 01	-1.280E-01	-4.334E-02	-2.416E-02	9.307E 00	-4.853E-01	-6.351E-01	-6.357E-01
5.000E 00	1.242E 01	-1.316E-01	-6.951E-02	-6.250E-02	9.573E 00	8.716E-02	-6.947E-02	-7.142E-02
5.500E 00	1.259E 01	-1.166E-01	-7.877E-02	-8.433E-02	9.814E 00	6.745E-01	5.116E-01	5.084E-01
6.000E 00	1.299E 01	-8.083E-02	-6.632E-02	-8.212E-02	9.905E 00	1.153E 00	9.843E-01	9.806E-01
6.500E 00	1.332E 01	-2.776E-02	-3.338E-02	-5.488E-02	9.744E 00	1.421E 00	1.248E 00	1.244E 00

RECTANGULAR APERTURE : M=30

U	RO	R2	R4	R6	IO	I2	I4	I6
7.000E 00	1.355E 01	3.395E-02	1.258E-02	-8.807E-03	9.273E 00	1.422E 00	1.245E 00	1.243E 00
7.500E 00	1.397E 01	9.224E-02	5.948E-02	4.405E-02	8.492E 00	1.158E 00	9.772E-01	9.759E-01
8.000E 00	1.428E 01	1.348E-01	9.369E-02	8.881E-02	7.456E 00	6.839E-01	5.006E-01	5.000E-01
8.500E 00	1.454E 01	1.524E-01	1.037E-01	1.118E-01	6.267E 00	1.032E-01	-8.304E-02	-8.377E-02
9.000E 00	1.477E 01	1.419E-01	8.380E-02	1.043E-01	5.049E 00	-4.600E-01	-6.488E-01	-6.509E-01
9.500E 00	1.495E 01	1.080E-01	3.590E-02	6.566E-02	3.923E 00	-8.845E-01	-1.075E 00	-1.080E 00
1.000E 01	1.511E 01	6.283E-02	-2.994E-02	3.819E-03	2.979E 00	-1.079E 00	-1.271E 00	-1.279E 00
1.050E 01	1.525E 01	2.325E-02	-9.757E-02	-6.613E-02	2.258E 00	-1.002E 00	-1.192E 00	-1.205E 00
1.100E 01	1.538E 01	7.180E-03	-1.486E-01	-1.255E-01	1.744E 00	-6.701E-01	-8.560E-01	-8.724E-01
1.150E 01	1.551E 01	2.873E-02	-1.671E-01	-1.568E-01	1.366E 00	-1.555E-01	-3.329E-01	-3.521E-01
1.200E 01	1.563E 01	9.406E-02	-1.441E-01	-1.487E-01	1.015E 00	4.296E-01	2.655E-01	2.448E-01
1.250E 01	1.574E 01	1.988E-01	-8.064E-02	-9.926E-02	5.642E-01	9.568E-01	8.111E-01	7.907E-01
1.300E 01	1.579E 01	3.282E-01	1.140E-02	-1.771E-02	-9.801E-02	1.309E 00	1.187E 00	1.168E 00
1.350E 01	1.578E 01	4.593E-01	1.116E-01	7.739E-02	-1.047E 00	1.406E 00	1.312E 00	1.296E 00
1.400E 01	1.565E 01	5.664E-01	1.953E-01	1.621E-01	-2.301E 00	1.220E 00	1.158E 00	1.145E 00
1.450E 01	1.538E 01	6.269E-01	2.398E-01	2.131E-01	-3.821E 00	7.857E-01	7.593E-01	7.487E-01
1.500E 01	1.494E 01	6.273E-01	2.304E-01	2.135E-01	-5.510E 00	1.881E-01	1.999E-01	1.902E-01
1.550E 01	1.437E 01	5.672E-01	1.645E-01	1.583E-01	-7.239E 00	-4.521E-01	-3.995E-01	-4.100E-01
1.600E 01	1.364E 01	4.606E-01	5.393E-02	5.626E-02	-8.869E 00	-1.006E 00	-9.099E-01	-9.225E-01
1.650E 01	1.279E 01	3.334E-01	-7.706E-02	-7.096E-02	-1.028E 01	-1.364E 00	-1.221E 00	-1.237E 00
1.700E 01	1.184E 01	2.179E-01	-1.968E-01	-1.932E-01	-1.139E 01	-1.458E 00	-1.265E 00	-1.284E 00
1.750E 01	1.083E 01	1.454E-01	-2.736E-01	-2.789E-01	-1.218E 01	-1.281E 00	-1.034E 00	-1.053E 00
1.800E 01	9.774E 00	1.376E-01	-2.833E-01	-3.029E-01	-1.269E 01	-8.833E-01	-5.757E-01	-5.944E-01
1.850E 01	9.684E 00	2.007E-01	-2.167E-01	-2.533E-01	-1.300E 01	-3.632E-01	8.760E-03	-5.693E-03
1.900E 01	7.556E 00	3.224E-01	-8.240E-02	-1.355E-01	-1.322E 01	1.523E-01	5.922E-01	5.854E-01
1.950E 01	7.349E 00	4.726E-01	9.347E-02	2.734E-02	-1.346E 01	5.376E-01	1.047E 00	1.051E 00
2.000E 01	6.035E 00	6.079E-01	2.722E-01	1.942E-01	-1.379E 01	6.949E-01	1.273E 00	1.289E 00
2.050E 01	6.379E 00	6.898E-01	4.108E-01	3.386E-01	-1.426E 01	5.766E-01	1.220E 00	1.248E 00
2.100E 01	1.960E 00	6.757E-01	4.727E-01	4.086E-01	-1.484E 01	1.958E-01	8.969E-01	9.366E-01
2.150E 01	1.765E-01	5.480E-01	4.363E-01	3.864E-01	-1.542E 01	-3.759E-01	3.733E-01	4.219E-01
2.200E 01	-1.745E 00	3.103E-01	3.021E-01	2.699E-01	-1.590E 01	-1.024E 00	-2.386E-01	-1.847E-01
2.250E 01	-3.752E 00	-9.733E-03	9.378E-02	7.952E-02	-1.611E 01	-1.614E 00	-8.067E-01	-7.494E-01
2.300E 01	-5.768E 00	-3.648E-01	-1.454E-01	-1.444E-01	-1.595E 01	-2.024E 00	-1.209E 00	-1.151E 00
2.350E 01	-7.709E 00	-6.780E-01	-3.621E-01	-3.504E-01	-1.531E 01	-2.167E 00	-1.358E 00	-1.300E 00
2.400E 01	-9.490E 00	-9.549E-01	-5.045E-01	-4.876E-01	-1.417E 01	-2.012E 00	-1.225E 00	-1.167E 00
2.450E 01	-1.104E 01	-1.097E 00	-5.352E-01	-5.177E-01	-1.256E 01	-1.589E 00	-8.391E-01	-7.787E-01
2.500E 01	-1.233E 01	-1.110E 00	-4.411E-01	-4.253E-01	-1.059E 01	-9.857E-01	-2.878E-01	-2.228E-01
2.550E 01	-1.333E 01	-1.011E 00	-2.381E-01	-2.236E-01	-8.373E 00	-3.224E-01	3.067E-01	3.783E-01
2.600E 01	-1.407E 01	-8.423E-01	3.038E-02	4.732E-02	-6.070E 00	-2.708E-01	8.128E-01	8.920E-01
2.650E 01	-1.458E 01	-6.654E-01	3.021E-01	3.278E-01	-3.810E 00	6.843E-01	1.119E 00	1.205E 00
2.700E 01	-1.491E 01	-5.453E-01	5.098E-01	5.515E-01	-1.685E 00	8.533E-01	1.160E 00	1.249E 00
2.750E 01	-1.507E 01	-5.347E-01	5.963E-01	6.612E-01	2.681E-01	7.719E-01	9.285E-01	1.014E 00
2.800E 01	-1.509E 01	-6.601E-01	5.296E-01	6.226E-01	2.064E 00	4.942E-01	4.793E-01	5.540E-01
2.850E 01	-1.493E 01	-9.127E-01	3.116E-01	4.341E-01	3.762E 00	1.212E-01	-8.386E-02	-2.834E-02
2.900E 01	-1.454E 01	-1.247E 00	-1.956E-02	1.294E-01	5.437E 00	-2.223E-01	-6.314E-01	-6.030E-01
2.950E 01	-1.385E 01	-1.571E 00	-3.965E-01	-2.280E-01	7.159E 00	-4.169E-01	-1.037E 00	-1.042E 00
3.000E 01	-1.278E 01	-1.854E 00	-7.360E-01	-5.585E-01	8.960E 00	-3.760E-01	-1.207E 00	-1.248E 00
3.050E 01	-1.126E 01	-1.957E 00	-9.579E-01	-7.835E-01	1.082E 01	-6.704E-02	-1.098E 00	-1.176E 00
3.100E 01	-9.278E 00	-1.839E 00	-1.004E 00	-8.445E-01	1.266E 01	4.801E-01	-7.319E-01	-8.433E-01
3.150E 01	-6.842E 00	-1.484E 00	-8.514E-01	-7.178E-01	1.434E 01	1.179E 00	-1.866E-01	-3.263E-01
3.200E 01	-4.036E 00	-9.135E-01	-5.228E-01	-4.221E-01	1.571E 01	1.904E 00	4.200E-01	2.586E-01
3.250E 01	-9.887E-01	-2.154E-01	-8.076E-02	-1.676E-02	1.658E 01	2.518E 00	9.565E-01	7.801E-01
3.300E 01	2.133E 00	5.275E-01	3.834E-01	4.101E-01	1.684E 01	2.902E 00	1.308E 00	1.122E 00
3.350E 01	5.149E 00	1.200E 00	7.695E-01	7.607E-01	1.638E 01	2.982E 00	1.403E 00	1.211E 00
3.400E 01	7.892E 00	1.707E 00	9.916E-01	9.497E-01	1.520E 01	2.740E 00	1.225E 00	1.031E 00
3.450E 01	1.023E 01	1.989E 00	9.983E-01	9.254E-01	1.335E 01	2.223E 00	8.225E-01	6.264E-01
3.500E 01	1.208E 01	2.035E 00	7.870E-01	6.833E-01	1.098E 01	1.526E 00	2.900E-01	9.435E-02
3.550E 01	1.342E 01	1.885E 00	4.060E-01	2.697E-01	8.223E 00	7.712E-01	-2.494E-01	-4.410E-01
3.600E 01	1.427E 01	1.621E 00	-5.400E-02	-2.261E-01	5.275E 00	8.146E-02	-6.754E-01	-8.580E-01
3.650E 01	1.468E 01	1.347E 00	-4.798E-01	-6.914E-01	2.293E 00	-4.501E-01	-8.974E-01	-1.057E 00
3.700E 01	1.472E 01	1.163E 00	-7.615E-01	-1.014E 00	-6.002E-01	-7.785E-01	-8.761E-01	-1.001E 00
3.750E 01	1.442E 01	1.138E 00	-8.137E-01	-1.111E 00	-3.327E 00	-9.151E-01	-6.318E-01	-7.058E-01
3.800E 01	1.381E 01	1.292E 00	-6.215E-01	-9.442E-01	-5.852E 00	-9.214E-01	-2.392E-01	-2.462E-01
3.850E 01	1.285E 01	1.587E 00	-2.003E-01	-5.438E-01	-8.166E 00	-8.909E-01	1.916E-01	2.655E-01
3.900E 01	1.148E 01	1.931E 00	3.582E-01	1.539E-02	-1.027E 01	-9.223E-01	5.414E-01	7.051E-01
3.950E 01	9.628E 00	2.199E 00	9.279E-01	6.099E-01	-1.213E 01	-1.092E 00	7.112E-01	9.668E-01
4.000E 01	7.248E 00	2.260E 00	1.371E 00	1.104E 00	-1.371E 01	-1.431E 00	6.470E-01	9.878E-01
4.050E 01	4.327E 00	2.008E 00	1.569E 00	1.379E 00	-1.490E 01	-1.914E 00	3.526E-01	7.634E-01
4.100E 01	7.303E-01	1.394E 00	1.453E 00	1.360E 00	-1.558E 01	-2.461E 00	-1.102E-01	3.480E-01
4.150E 01	-2.793E 00	4.388E-01	1.019E 00	1.039E 00	-1.560E 01	-2.955E 00	-6.363E-01	-1.585E-01
4.200E 01	-6.614E 00	-7.613E-01	3.350E-01	4.739E-01	-1.485E 01	-3.267E 00	-1.102E 00	-6.349E-01
4.250E 01	-1.024E 01	-2.050E 00	-4.724E-01	-2.175E-01	-1.325E 01	-3.285E 00	-1.394E 00	-9.678E-01
4.300E 01	-1.337E 01	-3.238E 00	-1.244E 00	-8.850E-01	-1.080E 01	-2.946E 00	-1.438E 00	-1.079E 00
4.350E 01	-1.570E 01	-4.142E 00	-1.624E 00	-1.379E 00	-7.607E 00	-2.247E 00	-1.214E 00	-9.452E-01
4.400E 01	-1.702E 01	-4.621E 00	-2.093E 00	-1.584E 00	-3.850E 00	-1.252E 00	-7.647E-01	-6.016E-01
4.450E 01	-1.719E 01	-4.603E 00	-1.995E 00	-1.449E 00	2.114E-01	-7.938E-02	-1.811E-01	-1.341E-01
4.500E 01	-1.620E 01	-4.104E 00	-1.555E 00	-1.000E 00	4.277E 00	1.121E 00	4.171E-01	3.426E-01
4.550E 01	-1.418E 01	-3.219E 00	-8.724E-01	-3.359E-01	8.041E 00	2.198E 00	9.111E-01	7.140E-01
4.600E 01	-1.132E 01	-2.102E 00	-9.656E-02	3.936E-01	1.123E 00	3.032E 00	1.212E 00	8.943E-01
4.650E 01	-7.891E 00	-9.342E-01	6.036E-01	1.019E 00	1.364E 01	3.550E 00	1.279E 00	8.479E-01
4.700E 01	-4.180E 00	1.181E-01	1.081E 00	1.394E 00	1.514E 01	3.743E 00	1.133E 00	5.984E-01
4.750E 01	-4.520E-01	9.379E-01	1.244E 00	1.428E 00	1.567E 01	3.652E 00	8.417E-01	2.218E-01
4.800E 01	3.078E 00	1.479E 00	1.080E 00	1.110E 00	1.528E 01	3.356E 00	5.063E-01	-1.730E-01
4.850E 01	6.258E 00	1.771E 00	6.594E-01	5.145E-01	1.404E 01	2.942E 00	2.298E-01	-4.733E-01
4.900E 01	8.993E 00	1.903E 00	1.169E-01	-2.156E-01	1.205E 01	2.482E 00	8.876E-02	-5.928E-01
4.950E 01	1.123E 01	1.994E 00	-3.810E-01	-9.002E-01	9.422E 00	2.010E 00	1.117E-01	-4.944E-01
5.000E 01	1.291E 01	2.154E 00	-6.758E-01	-1.365E 00	6.284E 00	1.517E 00	2.697E-01	-2.034E-01

RECTANGULAR APERTURE : M= 30

U	RO	R2	R4	R6	IO	I2	I4	I6
5.050E 01	1.400E 01	2.446E 00	-6.600E-01	-1.485E 00	2.757E 00	9.575E-01	4.833E-01	1.990E-01
5.100E 01	1.441E 01	2.862E 00	-3.064E-01	-1.212E 00	-1.019E 00	2.723E-01	6.438E-01	5.953E-01
5.150E 01	1.404E 01	3.316E 00	3.205E-01	-5.971E-01	-4.871E 00	-5.849E-01	6.442E-01	8.618E-01
5.200E 01	1.278E 01	3.661E 00	1.076E 00	2.268E-01	-8.583E 00	-1.618E 00	4.115E-01	9.025E-01
5.250E 01	1.056E 01	3.720E 00	1.765E 00	1.068E 00	-1.189E 01	-2.771E 00	-6.806E-02	6.760E-01
5.300E 01	7.387E 00	3.345E 00	2.191E 00	1.723E 00	-1.449E 01	-3.921E 00	-7.373E-01	2.111E-01
5.350E 01	3.378E 00	2.411E 00	2.201E 00	2.022E 00	-1.609E 01	-4.894E 00	-1.475E 00	-3.974E-01
5.400E 01	-1.214E 00	9.588E-01	1.728E 00	1.874E 00	-1.643E 01	-5.497E 00	-2.121E 00	-1.008E 00
5.450E 01	-6.021E 00	-8.991E-01	8.127E-01	1.288E 00	-1.535E 01	-5.555E 00	-2.512E 00	-1.468E 00
5.500E 01	-1.055E 01	-2.931E 00	-4.002E-01	3.763E-01	-1.282E 01	-4.959E 00	-2.520E 00	-1.650E 00
5.550E 01	-1.430E 01	-4.837E 00	-1.688E 00	-6.711E-01	-8.991E 00	-3.701E 00	-2.092E 00	-1.485E 00
5.600E 01	-1.679E 01	-6.299E 00	-2.797E 00	-1.627E 00	-4.181E 00	-1.882E 00	-1.263E 00	-9.867E-01
5.650E 01	-1.765E 01	-7.047E 00	-3.498E 00	-2.279E 00	-1.145E 00	2.878E-01	-1.560E-01	-2.487E-01
5.700E 01	-1.669E 01	-6.912E 00	-3.435E 00	-2.481E 00	6.421E 00	2.521E 00	1.038E 00	5.740E-01
5.750E 01	-1.397E 01	-5.867E 00	-3.164E 00	-2.185E 00	1.106E 01	4.506E 00	2.102E 00	1.301E 00
5.800E 01	-9.753E 00	-4.034E 00	-2.163E 00	-1.456E 00	1.455E 01	5.957E 00	2.841E 00	1.768E 00
5.850E 01	-4.507E 00	-1.657E 00	-8.140E-01	-4.531E-01	1.648E 01	6.670E 00	3.123E 00	1.871E 00
5.900E 01	1.161E 00	8.949E-01	6.348E-01	6.039E-01	1.666E 01	6.559E 00	2.908E 00	1.590E 00
5.950E 01	5.596E 00	3.270E 00	1.924E 00	1.490E 00	1.509E 01	5.668E 00	2.260E 00	9.959E-01
6.000E 01	1.118E 01	5.196E 00	2.837E 00	2.025E 00	1.202E 01	4.156E 00	1.323E 00	2.361E-01
6.050E 01	1.444E 01	6.385E 00	3.247E 00	2.118E 00	7.810E 00	2.264E 00	2.941E-01	-5.050E 00
6.100E 01	1.605E 01	6.756E 00	3.136E 00	1.784E 00	2.975E 00	2.638E-01	-6.316E-01	-1.051E 00
6.150E 01	1.522E 01	6.335E 00	2.591E 00	1.139E 00	-1.957E 00	-1.593E 00	-1.303E 00	-1.281E 00
6.200E 01	1.414E 01	5.260E 00	1.774E 00	3.631E-01	-6.482E 00	-3.118E 00	-1.645E 00	-1.159E 00
6.250E 01	1.099E 01	3.732E 00	8.771E-01	-3.416E-01	-1.018E 01	-4.203E 00	-1.676E 00	-7.463E-01
6.300E 01	6.852E 00	1.973E 00	7.182E-02	-8.100E-01	-1.275E 01	-4.824E 00	-1.488E 00	-1.854E-01
6.350E 01	2.180E 00	1.827E-01	-5.320E-01	-7.548E-01	-1.401E 01	-5.018E 00	-1.219E 00	-3.396E-01
6.400E 01	-2.565E 00	-1.490E 00	-9.064E-01	-7.879E-01	-1.391E 01	-4.850E 00	-1.001E 00	6.541E-01
6.450E 01	-6.944E 00	-2.951E 00	-1.101E 00	-4.147E-01	-1.248E 01	-4.381E 00	-9.194E-01	6.444E-01
6.500E 01	-1.057E 01	-4.149E 00	-1.214E 00	-1.309E-03	-9.865E 00	-3.641E 00	-9.823E-01	2.941E-01
6.550E 01	-1.313E 01	-5.048E 00	-1.351E 00	2.762E-01	-6.270E 00	-2.629E 00	-1.113E 00	-3.038E-01
6.600E 01	-1.434E 01	-5.604E 00	-1.576E 00	2.868E-01	-1.982E 00	-1.327E 00	-1.170E 00	-9.665E-01
6.650E 01	-1.410E 01	-5.745E 00	-1.881E 00	-1.180E-02	2.636E 00	2.566E-01	-9.965E-01	-1.468E 00
6.700E 01	-1.231E 01	-5.381E 00	-2.177E 00	-5.528E-01	7.149E 00	2.068E 00	-4.712E-01	-1.600E 00
6.750E 01	-9.076E 00	-4.424E 00	-2.312E 00	-1.172E 00	1.107E 01	3.962E 00	4.361E-01	-1.238E 00
6.800E 01	-4.642E 00	-2.831E 00	-2.115E 00	-1.650E 00	1.389E 01	5.649E 00	1.633E 00	-3.851E-01
6.850E 01	5.717E-01	-6.529E-01	-1.455E 00	-1.771E 00	1.517E 01	6.973E 00	2.904E 00	8.107E-01
6.900E 01	5.983E 00	1.935E 00	-3.032E-01	-1.394E 00	1.458E 01	7.461E 00	3.949E 00	2.081E 00
6.950E 01	1.090E 01	4.620E 00	1.239E 00	-5.092E-01	1.200E 01	6.904E 00	4.448E 00	3.093E 00
7.000E 01	1.459E 01	6.987E 00	2.272E 00	7.577E-01	7.601E 00	5.186E 00	4.148E 00	3.535E 00
7.050E 01	1.642E 01	8.574E 00	4.416E 00	2.139E 00	1.851E 00	2.398E 00	2.942E 00	3.198E 00
7.100E 01	1.795E 01	8.976E 00	5.329E 00	3.292E 00	-4.499E 00	-1.134E 00	9.261E-01	2.043E-01
7.150E 01	1.305E 01	7.938E 00	5.347E 00	3.881E 00	-1.051E 01	-4.875E 00	-1.598E 00	2.360E 00
7.200E 01	8.018E 00	5.448E 00	4.308E 00	3.662E 00	-1.519E 01	-8.160E 00	-4.157E 00	-1.876E 00
7.250E 01	1.491E 00	1.780E 00	2.264E 00	2.566E 00	-1.766E 01	-1.032E 01	-6.203E 00	-3.830E 00
7.300E 01	-5.542E 00	-2.520E 00	-4.703E-01	7.312E-01	-1.737E 01	-1.082E 01	-7.230E 00	-5.149E 00
7.350E 01	-1.192E 01	-6.709E 00	-3.461E 00	-1.503E 00	-1.420E 01	-9.404E 00	-6.899E 00	-5.458E 00
7.400E 01	-1.651E 01	-9.982E 00	-6.041E 00	-3.600E 00	-8.513E 00	-6.166E 00	-5.136E 00	-4.586E 00
7.450E 01	-1.842E 01	-1.163E 01	-7.541E 00	-5.232E 00	-1.215E 00	-1.583E 00	-2.179E 00	-2.624E 00
7.500E 01	-1.718E 01	-1.122E 01	-7.325E 00	-5.797E 00	6.483E 00	3.552E 00	1.449E 00	7.609E-02
7.550E 01	-1.289E 01	-8.674E 00	-6.429E 00	-5.132E 00	1.320E 01	8.272E 00	5.031E 00	2.960E 00
7.600E 01	-6.233E 00	-4.366E 00	-3.622E 00	-3.282E 00	1.767E 01	1.162E 01	7.803E 00	5.390E 00
7.650E 01	1.546E 00	9.524E-01	1.025E-01	-5.741E-01	1.901E 01	1.287E 01	9.124E 00	6.790E 00
7.700E 01	9.302E 00	6.275E 00	4.012E 00	2.441E 00	1.687E 01	1.166E 01	8.627E 00	6.784E 00
7.750E 01	1.529E 01	1.034E 01	7.283E 00	5.104E 00	1.160E 01	8.145E 00	6.323E 00	5.294E 00
7.800E 01	1.843E 01	1.284E 01	9.183E 00	6.791E 00	4.142E 00	2.944E 00	2.616E 00	2.579E 00
7.850E 01	1.808E 01	1.254E 01	9.239E 00	7.088E 00	-4.091E 00	-2.938E 00	-1.759E 00	-8.107E-01
7.900E 01	1.427E 01	9.913E 00	7.356E 00	5.800E 00	-1.151E 01	-8.320E 00	-5.891E 00	-4.143E 00
7.950E 01	7.724E 00	5.154E 00	3.867E 00	3.199E 00	-1.665E 01	-1.209E 01	-8.882E 00	-6.670E 00
8.000E 01	-2.689E-01	-6.999E-01	-5.302E-01	-2.039E-01	-1.849E 01	-1.343E 01	-1.006E 01	-7.797E 00
8.050E 01	-8.114E 00	-6.450E 00	-4.910E 00	-3.672E 00	-1.667E 01	-1.204E 01	-9.113E 00	-7.231E 00
8.100E 01	-1.424E 01	-1.089E 01	-8.319E 00	-6.424E 00	-1.158E 01	-8.180E 00	-6.217E 00	-5.055E 00
8.150E 01	-1.740E 01	-1.308E 01	-9.790E 00	-7.814E 00	-4.265E 00	-2.641E 00	-1.965E 00	-1.723E 00
8.200E 01	-1.639E 01	-1.253E 01	-9.524E 00	-7.490E 00	3.754E 00	3.413E 00	2.732E 00	2.034E 00
8.250E 01	-1.311E 01	-7.355E 00	-6.770E 00	-5.483E 00	1.082E 01	8.695E 00	6.848E 00	5.373E 00
8.300E 01	-6.626E 00	-4.225E 00	-2.719E 00	-2.213E 00	1.548E 01	1.208E 01	9.471E 00	7.530E 00
8.350E 01	1.065E 00	1.751E 00	1.801E 00	1.596E 00	1.681E 01	1.285E 01	1.002E 01	8.003E 00
8.400E 01	9.324E 00	7.278E 00	4.125E 00	5.083E 00	1.460E 01	1.087E 01	8.359E 00	6.672E 00
8.450E 01	1.362E 01	1.115E 01	9.085E 00	7.444E 00	9.390E 00	6.584E 00	4.874E 00	3.833E 00
8.500E 01	1.567E 01	1.255E 01	1.001E 01	8.123E 00	2.377E 00	9.707E-01	3.495E-01	1.354E-01
8.550E 01	1.454E 01	1.119E 01	8.702E 00	6.952E 00	-4.889E 00	-4.718E 00	-4.188E 00	-3.567E 00
8.600E 01	1.031E 01	7.330E 00	5.453E 00	4.189E 00	-1.083E 01	-9.223E 00	-7.712E 00	-6.741E 00
8.650E 01	3.889E 00	2.040E 00	1.012E 00	4.683E-01	-1.419E 01	-1.157E 01	-9.433E 00	-7.759E 00
8.700E 01	-3.144E 00	-3.624E 00	-3.600E 00	-3.346E 00	-1.431E 01	-1.127E 01	-8.981E 00	-7.287E 00
8.750E 01	-9.219E 00	-8.335E 00	-7.325E 00	-6.364E 00	-1.129E 01	-8.464E 00	-6.494E 00	-5.129E 00
8.800E 01	-1.302E 01	-1.105E 01	-9.317E 00	-7.883E 00	-5.908E 00	-3.855E 00	-2.581E 00	-1.811E 00
8.850E 01	-1.376E 01	-1.118E 01	-9.138E 00	-7.553E 00	5.471E-01	1.468E 00	1.824E 00	1.869E 00
8.900E 01	-1.139E 01	-8.780E 00	-6.854E 00	-5.452E 00	6.576E 00	6.262E 00	5.685E 00	5.033E 00
8.950E 01	-6.543E 00	-4.446E 00	-3.040E 00	-2.117E 00	1.083E 01	9.438E 00	1.088E 00	6.935E 00
9.000E 01	-4.240E-01	7.632E-01	1.396E 00	1.676E 00	1.240E 01	1.031E 01	8.557E 00	7.140E 00
9.050E 01	5.522E 00	5.630E 00	5.339E 00	5.012E 00	1.106E 01	8.755E 00	6.975E 00	5.630E 00
9.100E 01	9.932E 00	7.017E 00	8.034E 00	7.102E 00	7.227E 00	5.216E 00	3.792E 00	2.804E 00
9.150E 01	1.134E 01	1.018E 01	8.709E 00	7.464E 00	1.914E 00	6.004E-01	-1.879E-01	-6.255E-01
9.200E 01	1.091E 01	8.917E 00	7.307E 00	6.039E 00	-3.566E 00	-3.957E 00	-3.983E 00	-2.808E 00
9.250E 01	7.475E 00	5.606E 00	4.214E 00	3.201E 00	-7.912E 00	-7.371E 00	-6.682E 00	-5.968E 00
9.300E 01	2.446E 00	1.036E 00	2.131E-01	-3.379E-01	-1.014E 01	-8.863E 00	-7.660E 00	-6.598E 00
9.350E 01	-2.915E 00	-3.473E 00	-3.710E 00	-3.705E 00	-9.827E 00	-8.146E 00	-6.731E 00	-5.577E 00

RECTANGULAR APERTURE : M=30

U	RO	R2	R4	R6	I0	I2	I4	I6
9.400E 01	-7.319E 00	-7.060E 00	-6.611E 00	-6.086E 00	-7.160E 00	-5.482E 00	-4.183E 00	-3.200E 00
9.450E 01	-9.753E 00	-8.784E 00	-7.817E 00	-6.923E 00	-2.901E 00	-1.599E 00	-6.967E-01	-9.536E-02
9.500E 01	-9.722E 00	-8.318E 00	-7.088E 00	-6.049E 00	1.831E 00	2.499E 00	2.831E 00	2.940E 00
9.550E 01	-7.348E 00	-5.860E 00	-4.663E 00	-3.725E 00	5.853E 00	5.789E 00	5.517E 00	5.140E 00
9.600E 01	-3.317E 00	-2.088E 00	-1.193E 00	-5.620E-01	8.205E 00	7.484E 00	6.715E 00	5.970E 00
9.650E 01	1.308E 00	2.020E 00	2.432E 00	2.631E 00	8.383E 00	7.224E 00	6.170E 00	5.252E 00
9.700E 01	5.363E 00	5.439E 00	5.309E 00	5.060E 00	6.447E 00	5.153E 00	4.078E 00	3.210E 00
9.750E 01	7.877E 00	7.353E 00	6.753E 00	6.143E 00	2.987E 00	1.867E 00	1.021E 00	4.014E-01
9.800E 01	8.304E 00	7.353E 00	6.457E 00	5.653E 00	-1.048E 00	-1.748E 00	-2.187E 00	-2.429E 00
9.850E 01	6.644E 00	5.523E 00	4.563E 00	3.767E 00	-4.604E 00	-4.757E 00	-4.715E 00	-4.549E 00
9.900E 01	3.619E 00	2.406E 00	1.613E 00	1.012E 00	-6.793E 00	-6.408E 00	-5.932E 00	-5.425E 00
9.950E 01	-4.777E-01	-1.153E 00	-1.605E 00	-1.862E 00	-7.115E 00	-6.328E 00	-5.564E 00	-4.859E 00
1.000E 02	-4.026E 00	-4.232E 00	-4.261E 00	-4.171E 00	-5.572E 00	-4.605E 00	-3.755E 00	-3.034E 00
1.050E 02	-6.343E 00	-6.070E 00	-5.702E 00	-5.292E 00	-2.649E 00	-1.747E 00	-1.023E 00	-4.595E-01
1.100E 02	-6.902E 00	-6.257E 00	-5.612E 00	-5.003E 00	8.298E-01	1.454E 00	1.888E 00	2.169E 00
1.150E 02	-5.657E 00	-4.827E 00	-4.083E 00	-3.437E 00	3.272E 00	4.146E 00	4.207E 00	4.157E 00
1.200E 02	-3.029E 00	-2.232E 00	-1.577E 00	-1.054E 00	5.844E 00	5.638E 00	5.340E 00	4.993E 00
1.250E 02	2.217E-01	1.933E-01	1.206E 00	1.486E 00	6.124E 00	5.580E 00	5.023E 00	4.485E 00
1.300E 02	3.211E 00	3.436E 00	3.523E 00	3.509E 00	4.761E 00	4.040E 00	3.381E 00	2.798E 00
1.350E 02	5.167E 00	5.017E 00	4.784E 00	4.500E 00	2.185E 00	1.481E 00	8.899E-01	4.087E-01
1.400E 02	5.631E 00	5.178E 00	4.706E 00	4.242E 00	-8.672E-01	-1.381E 00	-1.762E 00	-2.028E 00
1.450E 02	4.565E 00	3.947E 00	3.373E 00	2.858E 00	-3.559E 00	-3.770E 00	-3.861E 00	-3.862E 00
1.500E 02	2.341E 00	1.727E 00	1.204E 00	7.720E-01	-5.184E 00	-5.063E 00	-4.864E 00	-4.617E 00
1.550E 02	-3.743E-01	-8.287E-01	-1.172E 00	-1.619E 00	-5.345E 00	-4.951E 00	-4.534E 00	-4.119E 00
1.600E 02	-2.816E 00	-3.007E 00	-3.099E 00	-3.110E 00	-4.058E 00	-3.513E 00	-3.000E 00	-2.534E 00
1.650E 02	-4.332E 00	-4.255E 00	-4.069E 00	-3.858E 00	-1.727E 00	-1.182E 00	-7.119E-01	-3.165E-01
1.700E 02	-4.559E 00	-4.217E 00	-3.857E 00	-3.494E 00	9.754E-01	1.380E 00	1.691E 00	1.919E 00
1.750E 02	-3.493E 00	-3.022E 00	-2.576E 00	-2.166E 00	3.302E 00	3.473E 00	3.557E 00	3.571E 00
1.800E 02	-1.512E 00	-1.041E 00	-6.308E-01	-2.833E-01	4.634E 00	4.547E 00	4.399E 00	4.210E 00
1.850E 02	7.857E-01	1.133E 00	1.402E 00	1.601E 00	4.651E 00	4.349E 00	4.025E 00	3.697E 00
1.900E 02	2.733E 00	2.875E 00	2.944E 00	2.952E 00	3.402E 00	2.982E 00	2.580E 00	2.207E 00
1.950E 02	3.793E 00	3.709E 00	3.573E 00	3.402E 00	1.283E 00	8.641E-01	4.951E-01	1.789E-01
1.100E 02	3.702E 00	3.432E 00	3.144E 00	2.850E 00	-1.088E 00	-1.395E 00	-1.636E 00	-1.817E 00
1.105E 02	2.537E 00	2.168E 00	1.815E 00	1.486E 00	-3.048E 00	-3.170E 00	-3.230E 00	-3.237E 00
1.110E 02	1.800E-01	3.185E-01	-7.839E-04	-2.753E-01	-4.076E 00	-3.796E 00	-3.671E 00	-3.716E 00
1.115E 02	-1.304E 00	-1.560E 00	-1.762E 00	-1.912E 00	-3.931E 00	-3.686E 00	-3.425E 00	-3.159E 00
1.120E 02	-2.830E 00	-2.921E 00	-2.958E 00	-2.951E 00	-2.709E 00	-2.378E 00	-2.060E 00	-1.763E 00
1.125E 02	-3.468E 00	-3.381E 00	-3.256E 00	-3.104E 00	-8.042E-01	-4.836E-01	-1.988E-01	4.756E-02
1.130E 02	-3.059E 00	-2.830E 00	-2.588E 00	-2.343E 00	1.217E 00	1.441E 00	1.618E 00	1.751E 00
1.135E 02	-1.457E 00	-1.173E 00	-1.172E 00	-9.056E-01	2.781E 00	2.855E 00	2.884E 00	2.875E 00
1.140E 02	3.992E-02	3.178E-01	5.644E-01	7.774E-01	3.470E 00	3.385E 00	3.269E 00	3.130E 00
1.145E 02	1.781E 00	1.965E 00	2.108E 00	2.213E 00	3.135E 00	2.927E 00	2.709E 00	2.488E 00
1.150E 02	2.958E 00	3.004E 00	3.011E 00	2.985E 00	1.927E 00	1.664E 00	1.411E 00	1.174E 00
1.155E 02	3.239E 00	3.143E 00	3.022E 00	2.881E 00	2.426E-01	5.571E-04	-2.142E-01	-4.000E-01
1.160E 02	2.541E 00	2.350E 00	2.152E 00	1.943E 00	-1.405E 00	-1.553E 00	-1.678E 00	-1.765E 00
1.165E 02	1.143E 00	9.020E-01	6.711E-01	4.554E-01	-2.535E 00	-2.569E 00	-2.562E 00	-2.532E 00
1.170E 02	-5.817E-01	-7.934E-01	-9.807E-01	-1.142E 00	-2.845E 00	-2.751E 00	-2.635E 00	-2.505E 00
1.175E 02	-2.103E 00	-2.227E 00	-2.321E 00	-2.386E 00	-2.285E 00	-2.103E 00	-1.916E 00	-1.729E 00
1.180E 02	-2.980E 00	-2.988E 00	-2.968E 00	-2.925E 00	-1.070E 00	-8.587E-01	-6.576E-01	-4.705E-01
1.185E 02	-2.973E 00	-2.870E 00	-2.749E 00	-2.617E 00	4.003E-01	5.765E-01	7.349E-01	8.685E-01
1.190E 02	-2.106E 00	-1.923E 00	-1.748E 00	-1.569E 00	1.666E 00	1.762E 00	1.831E 00	1.877E 00
1.195E 02	-6.548E-01	-4.593E-01	-2.741E-01	-1.021E-01	2.347E 00	2.333E 00	2.307E 00	2.257E 00
1.200E 02	9.414E-01	1.093E 00	1.235E 00	1.351E 00	2.257E 00	2.154E 00	2.037E 00	1.912E 00
1.205E 02	2.214E 00	2.289E 00	2.342E 00	2.373E 00	1.454E 00	1.293E 00	1.130E 00	9.705E-01
1.210E 02	2.807E 00	2.730E 00	2.739E 00	2.681E 00	2.146E-01	4.625E-02	-1.119E-01	-2.575E-01
1.215E 02	2.560E 00	2.453E 00	2.336E 00	2.212E 00	-1.058E 00	-1.184E 00	-1.291E 00	-1.381E 00
1.220E 02	1.590E 00	1.435E 00	1.281E 00	1.131E 00	-1.961E 00	-2.009E 00	-2.037E 00	-2.048E 00
1.225E 02	2.050E-01	5.110E-02	-9.278E-02	-2.248E-01	-2.215E 00	-2.174E 00	-2.122E 00	-2.054E 00
1.230E 02	-1.169E 00	-1.279E 00	-1.446E 00	-1.646E 00	-1.751E 00	-1.642E 00	-1.525E 00	-1.404E 00
1.235E 02	-2.128E 00	-2.162E 00	-2.179E 00	-2.181E 00	-7.254E-01	-5.832E-01	-4.428E-01	-3.067E-01
1.240E 02	-2.406E 00	-2.361E 00	-2.304E 00	-2.235E 00	5.302E-01	6.614E-01	7.827E-01	8.926E-01
1.245E 02	-1.954E 00	-1.851E 00	-1.740E 00	-1.626E 00	1.617E 00	1.673E 00	1.766E 00	1.819E 00
1.250E 02	-9.508E-01	-8.202E-01	-6.925E-01	-5.637E-01	2.195E 00	2.207E 00	2.201E 00	2.183E 00
1.255E 02	2.757E-01	3.906E-01	4.957E-01	5.902E-01	2.084E 00	2.023E 00	1.953E 00	1.874E 00
1.260E 02	1.336E 00	1.402E 00	1.454E 00	1.494E 00	1.322E 00	1.213E 00	1.101E 00	9.870E-01
1.265E 02	1.911E 00	1.911E 00	1.899E 00	1.875E 00	1.485E-01	2.653E-02	-9.155E-02	-2.041E-01
1.270E 02	1.844E 00	1.787E 00	1.717E 00	1.641E 00	-1.071E 00	-1.168E 00	-1.256E 00	-1.334E 00
1.275E 02	1.201E 00	1.100E 00	9.982E-01	8.962E-01	-1.960E 00	-2.003E 00	-2.038E 00	-2.060E 00
1.280E 02	2.043E-01	9.863E-02	-2.509E-03	-9.785E-02	-2.250E 00	-2.232E 00	-2.203E 00	-2.165E 00
1.285E 02	-8.021E-01	-8.802E-01	-9.493E-01	-1.009E 00	-1.860E 00	-1.767E 00	-1.704E 00	-1.625E 00
1.290E 02	-1.489E 00	-1.517E 00	-1.535E 00	-1.542E 00	-9.176E-01	-8.155E-01	-7.131E-01	-6.118E-01
1.295E 02	-1.643E 00	-1.615E 00	-1.578E 00	-1.534E 00	2.803E-01	3.797E-01	4.735E-01	5.613E 00
1.300E 02	-1.229E 00	-1.157E 00	-1.080E 00	-1.001E 00	1.367E 00	1.432E 00	1.490E 00	1.538E 00
1.305E 02	-4.004E-01	-3.092E-01	-2.130E-01	-1.309E-01	2.014E 00	2.027E 00	2.034E 00	2.031E 00
1.310E 02	5.551E-01	6.355E-01	7.105E-01	7.732E-01	2.040E 00	2.002E 00	1.977E 00	1.906E 00
1.315E 02	1.313E 00	1.358E 00	1.395E 00	1.423E 00	1.458E 00	1.362E 00	1.303E 00	1.222E 00
1.320E 02	1.619E 00	1.615E 00	1.604E 00	1.585E 00	4.682E-01	3.746E-01	2.729E-01	2.090E-01
1.325E 02	1.369E 00	1.321E 00	1.267E 00	1.209E 00	-6.108E-01	-6.637E-01	-7.509E-01	-8.120E-01
1.330E 02	6.647E-01	5.708E-01	4.935E-01	4.158E-01	-1.443E 00	-1.474E 00	-1.507E 00	-1.528E 00
1.335E 02	-3.104E-01	-3.886E-01	-4.640E-01	-5.359E-01	-1.784E 00	-1.774E 00	-1.756E 00	-1.733E 00
1.340E 02	-1.186E 00	-1.241E 00	-1.291E 00	-1.335E 00	-1.553E 00	-1.502E 00	-1.448E 00	-1.390E 00
1.345E 02	-1.670E 00	-1.706E 00	-1.715E 00	-1.718E 00	-8.523E-01	-7.683E-01	-6.833E-01	-6.363E-01
1.350E 02	-1.654E 00	-1.627E 00	-1.594E 00	-1.554E 00	6.623E-02	1.357E-01	2.020E-01	2.645E-01
1.355E 02	-1.083E 00	-1.024E 00	-9.613E-01	-8.969E-01	8.958E-01	7.406E-01	6.800E-01	1.014E 00
1.360E 02	-1.596E-01	-8.742E-02	-1.596E-02	5.410E-02	1.369E 00	1.377E 00	1.378E 00	1.374E 00
1.365E 02	8.243E-01	8.855E-01	9.431E-01	9.965E-01	1.349E 00	1.319E 00	1.284E 00	1.245E 00
1.370E 02	1.556E 00	1.587E 00	1.613E 00	1.634E 00	8.667E-01	8.105E-01	7.527E-01	6.940E-01

RECTANGULAR APERTURE : M--30

U	RO	R2	R4	R6	I0	I2	I4	I6
1.375E 02	1.805E 00	1.798E 00	1.785E 00	1.768E 00	1.078E-01	4.584E-02	-1.473E-02	-7.332E-02
1.380E 02	1.477E 00	1.455E 00	1.410E 00	1.362E 00	-6.536E-01	-7.007E-01	-7.440E-01	-7.832E-01
1.385E 02	7.356E-01	6.751E-01	6.129E-01	5.406E-01	-1.151E 00	-1.168E 00	-1.181E 00	-1.188E 00
1.390E 02	-2.306E-01	-2.914E-01	-3.502E-01	-4.065E-01	-1.214E 00	-1.197E 00	-1.176E 00	-1.151E 00
1.395E 02	-1.098E 00	-1.138E 00	-1.175E 00	-1.208E 00	-8.260E-01	-7.820E-01	-7.356E-01	-6.875E-01
1.400E 02	-1.597E 00	-1.606E 00	-1.610E 00	-1.610E 00	-1.283E-01	-7.299E-02	-1.788E-02	3.652E-02
1.405E 02	-1.585E 00	-1.560E 00	-1.533E 00	-1.502E 00	6.311E-01	6.788E-01	7.240E-01	7.663E-01
1.410E 02	-1.086E 00	-1.039E 00	-9.895E-01	-9.393E-01	1.183E 00	1.207E 00	1.227E 00	1.244E 00
1.415E 02	-2.821E-01	-2.277E-01	-1.741E-01	-1.218E-01	1.328E 00	1.321E 00	1.311E 00	1.297E 00
1.420E 02	5.555E-01	5.987E-01	6.391E-01	6.765E-01	1.007E 00	9.725E-01	9.356E-01	8.964E-01
1.425E 02	1.154E 00	1.173E 00	1.188E 00	1.199E 00	3.213E-01	2.714E-01	2.210E-01	1.703E-01
1.430E 02	1.333E 00	1.322E 00	1.308E 00	1.291E 00	-5.021E-01	-5.505E-01	-5.973E-01	-6.424E-01
1.435E 02	1.056E 00	1.021E 00	9.847E-01	9.465E-01	-1.187E 00	-1.217E 00	-1.245E 00	-1.270E 00
1.440E 02	4.452E-01	3.995E-01	3.539E-01	3.087E-01	-1.500E 00	-1.503E 00	-1.503E 00	-1.500E 00
1.445E 02	-2.710E-01	-3.115E-01	-3.502E-01	-3.868E-01	-1.332E 00	-1.307E 00	-1.281E 00	-1.252E 00
1.450E 02	-8.364E-01	-8.583E-01	-8.772E-01	-8.932E-01	-7.323E-01	-6.893E-01	-6.452E-01	-6.003E-01
1.455E 02	-1.057E 00	-1.054E 00	-1.047E 00	-1.038E 00	1.047E-01	1.510E-01	1.984E-01	2.439E-01
1.460E 02	-8.672E-01	-8.410E-01	-8.128E-01	-7.829E-01	9.080E-01	9.438E-01	9.774E-01	1.009E 00
1.465E 02	-3.494E-01	-3.105E-01	-2.711E-01	-2.317E-01	1.419E 00	1.432E 00	1.442E 00	1.450E 00
1.470E 02	2.972E-01	3.346E-01	3.709E-01	4.058E-01	1.478E 00	1.465E 00	1.449E 00	1.431E 00
1.475E 02	8.291E-01	8.520E-01	8.726E-01	8.908E-01	1.075E 00	1.042E 00	1.007E 00	9.706E-01
1.480E 02	1.046E 00	1.047E 00	1.045E 00	1.040E 00	3.546E-01	3.125E-01	2.706E-01	2.287E-01
1.485E 02	8.624E-01	8.411E-01	8.179E-01	7.928E-01	-4.408E-01	-4.773E-01	-5.122E-01	-5.454E-01
1.490E 02	3.375E-01	3.022E-01	2.662E-01	2.297E-01	-1.050E 00	-1.069E 00	-1.086E 00	-1.100E 00
1.495E 02	-3.446E-01	-3.812E-01	-4.171E-01	-4.521E-01	-1.284E 00	-1.280E 00	-1.274E 00	-1.266E 00
1.500E 02	-9.401E-01	-9.651E-01	-9.864E-01	-1.010E 00	-1.085E 00	-1.061E 00	-1.036E-01	-1.009E 00
1.505E 02	-1.232E 00	-1.237E 00	-1.239E 00	-1.240E 00	-5.468E-01	-5.120E-01	-4.770E-01	-4.419E-01
1.510E 02	-1.106E 00	-1.089E 00	-1.071E 00	-1.051E 00	1.276E-01	1.606E-01	1.925E-01	2.234E-01
1.515E 02	-5.938E-01	-5.618E-01	-5.288E-01	-4.951E-01	6.956E-01	7.154E-01	7.334E-01	7.495E-01
1.520E 02	1.375E-01	1.738E-01	2.098E-01	2.452E-01	9.631E-01	9.636E-01	9.621E-01	9.587E-01
1.525E 02	8.435E-01	8.716E-01	8.984E-01	9.236E-01	8.514E-01	8.335E-01	8.141E-01	7.935E-01
1.530E 02	1.286E 00	1.297E 00	1.306E 00	1.312E 00	4.219E-01	3.929E-01	3.635E-01	3.339E-01
1.535E 02	1.317E 00	1.307E 00	1.295E 00	1.281E 00	-1.495E-01	-1.785E-01	-2.068E-01	-2.342E-01
1.540E 02	9.258E-01	8.933E-01	8.717E-01	8.432E-01	-6.388E-01	-6.572E-01	-6.741E-01	-6.894E-01
1.545E 02	2.480E-01	2.144E-01	1.808E-01	1.474E-01	-8.568E-01	-8.581E-01	-8.578E-01	-8.557E-01
1.550E 02	-4.877E-01	-5.169E-01	-5.449E-01	-5.718E-01	-7.187E-01	-7.030E-01	-6.859E-01	-6.675E-01
1.555E 02	-1.037E 00	-1.052E 00	-1.066E 00	-1.077E 00	-2.750E-01	-2.484E-01	-2.212E-01	-1.937E-01
1.560E 02	-1.276E 00	-1.223E 00	-1.217E 00	-1.211E 00	3.074E-01	3.349E-01	3.619E-01	3.884E-01
1.565E 02	-1.004E 00	-9.880E-01	-9.672E-01	-9.454E-01	8.064E-01	8.247E-01	8.417E-01	8.574E-01
1.570E 02	-4.775E-01	-4.493E-01	-4.209E-01	-3.925E-01	1.027E 00	1.030E 00	1.030E 00	1.030E 00
1.575E 02	1.652E-01	1.915E-01	2.171E-01	2.418E-01	8.744E-01	8.601E-01	8.444E-01	8.275E-01
1.580E 02	6.902E-01	7.055E-01	7.195E-01	7.321E-01	3.884E-01	3.625E-01	3.361E-01	3.092E-01
1.585E 02	9.200E-01	9.195E-01	9.177E-01	9.144E-01	-2.672E-01	-2.952E-01	-3.230E-01	-3.503E-01
1.590E 02	7.915E-01	7.764E-01	7.604E-01	7.434E-01	-8.634E-01	-8.837E-01	-9.030E-01	-9.211E-01
1.595E 02	3.758E-01	3.526E-01	3.291E-01	3.055E-01	-1.188E 00	-1.194E 00	-1.198E 00	-1.201E 00
1.600E 02	-1.518E-01	-1.741E-01	-1.958E-01	-2.169E-01	-1.123E 00	-1.112E 00	-1.100E 00	-1.087E-01
1.605E 02	-5.799E-01	-5.928E-01	-6.047E-01	-6.154E-01	-6.860E-01	-6.626E-01	-6.386E-01	-6.140E-01
1.610E 02	-7.410E-01	-7.400E-01	-7.378E-01	-7.344E-01	-2.369E-02	2.955E-02	5.650E-02	5.650E-02
1.615E 02	-5.747E-01	-5.606E-01	-5.456E-01	-5.298E-01	6.341E-01	6.558E-01	6.767E-01	6.967E-01
1.620E 02	-1.476E-01	-1.281E-01	-1.064E-01	-8.453E-02	1.068E 00	1.077E 00	1.085E 00	1.091E 00
1.625E 02	3.635E-01	3.839E-01	4.038E-01	4.232E-01	1.138E 00	1.131E 00	1.124E 00	1.115E 00
1.630E 02	7.570E-01	7.684E-01	7.768E-01	7.882E-01	8.332E-01	8.145E-01	7.951E-01	7.751E-01
1.635E 02	8.644E-01	8.644E-01	8.612E-01	8.570E-01	2.767E-01	2.530E-01	2.293E-01	2.057E-01
1.640E 02	6.340E-01	6.192E-01	6.036E-01	5.873E-01	-3.247E-01	-3.443E-01	-3.641E-01	-3.828E-01
1.645E 02	1.327E-01	1.106E-01	8.833E-02	6.587E-02	-7.569E-01	-7.663E-01	-7.746E-01	-7.820E-01
1.650E 02	-4.596E-01	-4.808E-01	-5.015E-01	-5.218E-01	-8.767E-01	-8.727E-01	-8.679E-01	-8.620E-01
1.655E 02	-9.252E-01	-9.377E-01	-9.493E-01	-9.599E-01	-6.628E-01	-6.440E-01	-6.326E-01	-6.166E-01
1.660E 02	-1.088E 00	-1.087E 00	-1.086E 00	-1.083E 00	-2.200E-01	-2.006E-01	-1.812E-01	-1.618E-01
1.665E 02	-8.800E-01	-8.663E-01	-8.519E-01	-8.366E-01	2.644E-01	2.807E-01	2.964E-01	3.115E-01
1.670E 02	-3.672E-01	-3.457E-01	-3.238E-01	-3.018E-01	5.943E-01	6.012E-01	6.072E-01	6.123E-01
1.675E 02	2.731E-01	2.947E-01	3.141E-01	3.371E-01	6.408E-01	6.360E-01	6.303E-01	6.238E-01
1.680E 02	8.175E-01	8.317E-01	8.450E-01	8.575E-01	3.916E-01	3.774E-01	3.627E-01	3.475E-01
1.685E 02	1.079E 00	1.081E 00	1.082E 00	1.082E 00	-4.549E-02	-6.312E-02	-8.071E-02	-9.819E-02
1.690E 02	9.735E-01	9.630E-01	9.518E-01	9.399E-01	-4.857E-01	-4.995E-01	-5.128E-01	-5.255E-01
1.695E 02	5.523E-01	5.338E-01	5.150E-01	4.961E-01	-7.407E-01	-7.451E-01	-7.486E-01	-7.514E-01
1.700E 02	-2.215E-02	-4.153E-02	-6.067E-02	-7.952E-02	-6.938E-01	-6.868E-01	-6.790E-01	-6.705E-01
1.705E 02	-5.373E-01	-5.505E-01	-5.631E-01	-5.750E-01	-3.471E-01	-3.313E-01	-3.151E-01	-2.986E-01
1.710E 02	-8.115E-01	-8.141E-01	-8.160E-01	-8.171E-01	1.768E-01	1.953E-01	2.138E-01	2.321E-01
1.715E 02	-7.615E-01	-7.534E-01	-7.447E-01	-7.354E-01	6.809E-01	6.951E-01	7.088E-01	7.219E-01
1.720E 02	-4.313E-01	-4.164E-01	-4.012E-01	-3.859E-01	7.694E-01	7.737E-01	7.774E-01	7.802E-01
1.725E 02	2.909E-02	4.451E-02	5.971E-02	7.464E-02	7.233E-01	9.162E-01	9.083E-01	8.998E-01
1.730E 02	4.249E-01	4.346E-01	4.438E-01	4.523E-01	5.483E-01	5.322E-01	5.157E-01	4.989E-01
1.735E 02	5.951E-01	5.954E-01	5.955E-01	5.940E-01	-2.657E-02	-4.565E-02	-6.467E-02	-8.359E-02
1.740E 02	4.758E-01	4.670E-01	4.577E-01	4.479E-01	-5.963E-01	-6.114E-01	-6.261E-01	-6.402E-01
1.745E 02	1.252E-01	1.112E-01	9.707E-02	8.288E-02	-9.576E-01	-9.634E-01	-9.686E-01	-9.731E-01
1.750E 02	-3.017E-01	-3.148E-01	-3.276E-01	-3.401E-01	-9.858E-01	-9.806E-01	-9.748E-01	-9.684E-01
1.755E 02	-6.160E-01	-6.226E-01	-6.286E-01	-6.341E-01	-6.813E-01	-6.675E-01	-6.533E-01	-6.388E-01
1.760E 02	-4.732E-01	-4.704E-01	-4.669E-01	-4.629E-01	-1.673E-01	-1.504E-01	-1.336E-01	-1.168E-01
1.765E 02	-6.328E-01	-4.214E-01	-4.096E-01	-3.975E-01	3.725E-01	3.725E-01	3.856E-01	3.984E-01
1.770E 02	2.308E-02	3.856E-02	5.410E-02	6.966E-02	7.035E-01	7.090E-01	7.139E-01	7.181E-01
1.775E 02	5.203E-01	5.338E-01	5.469E-01	5.598E-01	7.512E-01	7.471E-01	7.425E-01	7.374E-01
1.780E 02	8.612E-01	8.674E-01	8.730E-01	8.780E-01	5.073E-01	4.961E-01	4.846E-01	4.729E-01
1.785E 02	9.039E-01	9.001E-01	8.958E-01	8.909E-01	9.269E-02	7.943E-02	6.625E-02	5.317E-02
1.790E 02	6.132E-01	6.068E-01	5.948E-01	5.811E-01	-3.087E-01	-3.184E-01	-3.277E-01	-3.366E-01
1.795E 02	1.046E-01	8.829E-02	7.195E-02	5.561E-02	-5.259E-01	-5.281E-01	-5.298E-01	-5.310E-01
1.800E 02	-4.528E-01	-4.670E-01	-4.809E-01	-4.944E-01	-4.713E-01	-4.654E-01	-4.590E-01	-4.523E-01
1.805E 02	-8.487E-01	-8.556E-01	-8.621E-01	-8.680E-01	-1.757E-01	-1.645E-01	-1.532E-01	-1.417E-01

RECTANGULAR APERTURE : M=30

U	R0	R2	R4	R6	I0	I2	I4	I6
1.810E 02	-9.416E-01	-9.390E-01	-9.359E-01	-9.323E-01	2.252E-01	2.366E-01	2.479E-01	2.589E-01
1.815E 02	-7.071E-01	-6.964E-01	-6.854E-01	-6.741E-01	5.485E-01	5.550E-01	5.611E-01	5.668E-01
1.820E 02	-2.459E-01	-2.316E-01	-2.173E-01	-2.030E-01	6.413E-01	6.398E-01	6.379E-01	6.355E-01
1.825E 02	2.576E-01	2.699E-01	2.819E-01	2.937E-01	4.459E-01	4.368E-01	4.274E-01	4.176E-01
1.830E 02	6.107E-01	6.165E-01	6.218E-01	6.267E-01	2.670E-02	1.349E-02	1.939E-04	-1.316E-02
1.835E 02	6.890E-01	6.866E-01	6.838E-01	6.805E-01	-4.544E-01	-4.665E-01	-4.783E-01	-4.899E-01
1.840E 02	4.847E-01	4.785E-01	4.667E-01	4.574E-01	-8.030E-01	-8.089E-01	-8.145E-01	-8.196E-01
1.845E 02	1.061E-01	9.504E-02	8.403E-02	7.308E-02	-8.717E-01	-8.690E-01	-8.640E-01	-8.624E-01
1.850E 02	-2.703E-01	-2.785E-01	-2.865E-01	-2.942E-01	-6.216E-01	-6.113E-01	-6.007E-01	-5.897E-01
1.855E 02	-4.759E-01	-4.778E-01	-4.794E-01	-4.805E-01	-1.402E-01	-1.261E-01	-1.119E-01	-9.769E-02
1.860E 02	-4.218E-01	-4.168E-01	-4.114E-01	-4.057E-01	3.932E-01	4.057E-01	4.181E-01	4.301E-01
1.865E 02	-1.364E-01	-1.269E-01	-1.171E-01	-1.073E-01	7.784E-01	7.847E-01	7.907E-01	7.962E-01
1.870E 02	2.478E-01	2.574E-01	2.669E-01	2.763E-01	8.752E-01	8.733E-01	8.709E-01	8.681E-01
1.875E 02	5.508E-01	5.560E-01	5.609E-01	5.654E-01	6.590E-01	6.500E-01	6.407E-01	6.312E-01
1.880E 02	6.241E-01	6.222E-01	6.200E-01	6.174E-01	2.287E-01	2.166E-01	2.046E-01	1.923E-01
1.885E 02	4.157E-01	4.072E-01	3.984E-01	3.894E-01	-2.357E-01	-2.460E-01	-2.560E-01	-2.658E-01
1.890E 02	-4.664E-03	-1.650E-02	-2.639E-02	-4.030E-02	-5.490E-01	-5.535E-01	-5.577E-01	-5.615E-01
1.895E 02	-4.724E-01	-4.828E-01	-4.930E-01	-5.030E-01	-5.973E-01	-5.949E-01	-5.920E-01	-5.889E-01
1.900E 02	-7.959E-01	-8.006E-01	-8.049E-01	-8.089E-01	-3.841E-01	-3.746E-01	-3.685E-01	-3.605E-01
1.905E 02	-8.372E-01	-8.342E-01	-8.307E-01	-8.270E-01	-2.495E-02	-1.590E-02	-6.903E-03	-2.027E-03
1.910E 02	-5.707E-01	-5.610E-01	-5.512E-01	-5.411E-01	3.051E-01	3.111E-01	3.170E-01	3.225E-01
1.915E 02	-9.539E-02	-8.293E-02	-7.045E-02	-5.797E-02	4.492E-01	4.495E-01	4.495E-01	4.491E-01
1.920E 02	4.052E-01	4.156E-01	4.259E-01	4.360E-01	3.385E-01	3.329E-01	3.271E-01	3.210E-01
1.925E 02	7.390E-01	7.436E-01	7.479E-01	7.518E-01	2.239E-02	1.358E-02	4.717E-03	-4.184E-03
1.930E 02	7.850E-01	7.823E-01	7.794E-01	7.761E-01	-3.526E-01	-3.605E-01	-3.682E-01	-3.758E-01
1.935E 02	5.421E-01	5.338E-01	5.254E-01	5.167E-01	-6.077E-01	-6.109E-01	-6.137E-01	-6.153E-01
1.940E 02	1.272E-01	1.171E-01	1.070E-01	9.700E-02	-6.114E-01	-6.085E-01	-6.048E-01	-6.008E-01
1.945E 02	-2.770E-01	-2.846E-01	-2.921E-01	-2.993E-01	-3.414E-01	-3.325E-01	-3.234E-01	-3.141E-01
1.950E 02	-5.021E-01	-5.043E-01	-5.062E-01	-5.079E-01	1.066E-01	1.175E-01	1.284E-01	1.392E-01

RECTANGULAR APERTURE : M=29

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	1.223E 01	1.157E 00	1.269E 00	1.271E 00	1.094E 01	1.306E-01	3.957E-02	7.192E-04
5.000E-01	1.210E 01	1.021E 00	1.132E 00	1.134E 00	1.092E 01	1.263E-01	3.172E-02	6.095E-02
1.000E 00	1.177E 01	6.405E-01	7.512E-01	7.545E-01	1.087E 01	1.152E-01	1.070E-02	3.124E-02
1.500E 00	1.129E 01	9.878E-02	2.077E-01	2.123E-01	1.080E 01	1.024E-01	-1.661E-02	-8.488E-03
2.000E 00	1.080E 01	-4.875E-01	-3.815E-01	-3.756E-01	1.069E 01	9.428E-02	-4.108E-02	-4.649E-02
2.500E 00	1.042E 01	-9.916E-01	-8.900E-01	-8.832E-01	1.057E 01	9.652E-02	-5.038E-02	-7.515E-02
3.000E 00	1.026E 01	-1.304E 00	-1.208E 00	-1.201E 00	1.042E 01	1.119E-01	-5.413E-02	-7.132E-02
3.500E 00	1.039E 01	-1.356E 00	-1.268E 00	-1.262E 00	1.025E 01	1.392E-01	-2.953E-02	-5.609E-02
4.000E 00	1.080E 01	-1.135E 00	-1.056E 00	-1.051E 00	1.003E 01	1.728E-01	3.309E-03	-1.895E-02
4.500E 00	1.146E 01	-6.858E-01	-6.177E-01	-6.138E-01	9.780E 00	2.044E-01	3.884E-02	2.597E-02
5.000E 00	1.227E 01	-1.034E-01	-4.701E-02	-4.412E-02	9.473E 00	2.250E-01	6.612E-02	6.562E-02
5.500E 00	1.311E 01	4.890E-01	5.334E-01	5.359E-01	9.110E 00	2.278E-01	7.578E-02	8.783E-02
6.000E 00	1.384E 01	9.670E-01	9.784E-01	1.001E 00	8.687E 00	2.107E-01	6.291E-02	8.486E-02
6.500E 00	1.437E 01	1.230E 00	1.248E 00	1.252E 00	8.211E 00	1.773E-01	2.897E-02	5.586E-02
7.000E 00	1.463E 01	1.224E 00	1.227E 00	1.234E 00	7.689E 00	1.364E-01	-1.814E-02	7.458E-03
7.500E 00	1.463E 01	9.542E-01	9.406E-01	9.494E-01	7.132E 00	1.004E-01	-6.576E-02	-4.766E-02
8.000E 00	1.443E 01	4.816E-01	4.491E-01	4.598E-01	6.550E 00	8.187E-02	-9.971E-02	-9.394E-02
8.500E 00	1.412E 01	-8.776E-02	-1.416E-01	-1.301E-01	5.949E 00	8.987E-02	-1.082E-01	-1.172E-01
9.000E 00	1.382E 01	-6.262E-01	-7.044E-01	-6.934E-01	5.327E 00	1.270E-01	-8.542E-02	-1.087E-01
9.500E 00	1.366E 01	-1.012E 00	-1.117E 00	-1.109E 00	4.677E 00	1.878E-01	-3.369E-02	-6.799E-02
1.000E 01	1.371E 01	-1.157E 00	-1.291E 00	-1.285E 00	3.982E 00	2.591E-01	3.633E-02	-3.525E-03
1.050E 01	1.401E 01	-1.022E 00	-1.187E 00	-1.185E 00	3.225E 00	3.229E-01	1.078E-01	6.879E-02
1.100E 01	1.453E 01	-6.312E-01	-8.271E-01	-8.290E-01	2.389E 00	3.603E-01	1.617E-01	1.295E-01
1.150E 01	1.517E 01	-6.141E-02	-2.879E-01	-2.927E-01	1.462E 00	3.565E-01	1.818E-01	1.608E-01
1.200E 01	1.587E 01	5.704E-01	3.146E-01	3.080E-01	4.443E-01	3.051E-01	1.594E-01	1.510E-01
1.250E 01	1.634E 01	1.134E 00	8.502E-01	8.434E-01	-6.538E-01	2.104E-01	9.594E-02	9.899E-02
1.300E 01	1.660E 01	1.513E 00	1.203E 00	1.197E 00	-1.810E 00	8.748E-02	4.212E-03	1.458E-02
1.350E 01	1.652E 01	1.631E 00	1.297E 00	1.292E 00	-2.993E 00	-4.071E-02	-9.445E-02	-8.264E-02
1.400E 01	1.608E 01	1.408E 00	1.110E 00	1.107E 00	-4.170E 00	-1.466E-01	-1.748E-01	-1.679E-01
1.450E 01	1.531E 01	1.065E 00	6.845E-01	6.808E-01	-5.313E 00	-2.145E-01	-2.140E-01	-2.174E-01
1.500E 01	1.430E 01	5.140E-01	1.117E-01	1.056E-01	-6.402E 00	-2.262E-01	-1.976E-01	-2.145E-01
1.550E 01	1.315E 01	-6.086E-02	-4.831E-01	-4.941E-01	-7.432E 00	-1.853E-01	-1.242E-01	-1.547E-01
1.600E 01	1.201E 01	-5.304E-01	-9.698E-01	-9.879E-01	-8.409E 00	-1.080E-01	-7.159E-03	-4.820E-02
1.650E 01	1.097E 01	-7.891E-01	-1.241E 00	-1.263E 00	-9.353E 00	-2.216E-02	1.279E-01	8.212E-02
1.700E 01	1.009E 01	-7.787E-01	-1.237E 00	-1.272E 00	-1.028E 01	3.843E-02	2.483E-01	2.050E-01
1.750E 01	9.356E 00	-5.008E-01	-9.561E-01	-9.794E-01	-1.122E 01	4.225E-02	3.218E-01	2.885E-01
1.800E 01	8.715E 00	-1.722E-02	-4.590E-01	-5.078E-01	-1.216E 01	-3.183E-02	3.249E-01	3.078E-01
1.850E 01	8.060E 00	5.631E-01	1.469E-01	9.581E-02	-1.307E 01	-1.862E-01	2.496E-01	2.521E-01
1.900E 01	7.264E 00	1.108E 00	7.301E-01	6.798E-01	-1.398E 01	-4.120E-01	1.063E-01	1.287E-01
1.950E 01	6.210E 00	1.490E 00	1.163E 00	1.117E 00	-1.473E 01	-6.704E-01	-7.675E-02	-3.743E-02
2.000E 01	4.817E 00	1.615E 00	1.351E 00	1.310E 00	-1.541E 01	-3.195E-01	-2.595E-01	-2.086E-01
2.050E 01	3.061E 00	1.443E 00	1.253E 00	1.218E 00	-1.588E 01	-1.113E 00	-3.388E-01	-3.429E-01
2.100E 01	9.819E-01	9.976E-01	8.893E-01	8.598E-01	-1.538E 01	-1.215E 00	-4.588E-01	-4.039E-01
2.150E 01	-1.319E 00	3.584E-01	3.399E-01	3.141E-01	-1.582E 01	-1.204E 00	-4.202E-01	-3.707E-01
2.200E 01	-3.636E 00	-3.531E-01	-2.752E-01	-2.994E-01	-1.536E 01	-1.067E 00	-2.664E-01	-2.438E-01
2.250E 01	-5.792E 00	-1.002E 00	-8.215E-01	-8.654E-01	-1.463E 01	-8.897E-01	-8.443E-02	-4.696E-02
2.300E 01	-8.061E 00	-1.459E 00	-1.180E 00	-1.204E 00	-1.365E 01	-6.600E-01	1.403E-01	1.771E-01
2.350E 01	-9.798E 00	-1.674E 00	-1.273E 00	-1.275E 00	-1.249E 01	-4.518E-01	3.334E-01	3.757E-01
2.400E 01	-1.115E 01	-1.405E 00	-1.082E 00	-1.087E-01	-1.121E 01	-3.141E-01	4.443E-01	4.982E-01
2.450E 01	-1.214E 01	-1.279E 00	-6.522E-01	-6.587E-01	-9.831E 00	-2.784E-01	4.386E-01	5.089E-01
2.500E 01	-1.283E 01	-8.545E-01	-8.250E-02	-7.290E-02	-8.380E 00	-3.493E-01	3.061E-01	3.963E-01
2.550E 01	-1.331E 01	-3.970E-01	4.375E-01	5.287E-01	-6.444E 00	-5.011E-01	7.428E-02	1.780E-01
2.600E 01	-1.368E 01	-5.377E-02	9.553E-01	1.012E 00	-5.192E 00	-6.821E-01	-2.146E-01	-1.016E-01

RECTANGULAR APERTURE : M = 29

U	R0	R2	R4	R6	I0	I2	I4	I6
2.650E 01	-1.401E 01	7.607E-02	1.186E 00	1.270E 00	-3.384E 00	-8.243E-01	-4.929E-01	-3.802E-01
2.700E 01	-1.432E 01	-5.521E-02	1.134E 00	1.244E 00	-1.386E 00	-8.613E-01	-6.926E-01	-5.913E-01
2.750E 01	-1.458E 01	-4.324E-01	8.086E-01	9.409E-01	8.124E-01	-7.396E-01	-7.588E-01	-6.801E-01
2.800E 01	-1.469E 01	-9.797E-01	2.801E-01	4.281E-01	3.186E 00	-4.377E-01	-6.640E-01	-6.170E-01
2.850E 01	-1.454E 01	-1.577E 00	-3.356E-01	-1.797E-01	5.666E 00	2.825E-02	-4.163E-01	-4.068E-01
2.900E 01	-1.378E 01	-2.087E 00	-9.026E-01	-7.467E-01	8.147E 00	6.056E-01	-5.982E-02	-8.952E-02
2.950E 01	-1.291E 01	-2.383E 00	-1.296E 00	-1.147E 00	1.049E 01	1.213E 00	3.336E-01	2.669E-01
3.000E 01	-1.127E 01	-2.380E 00	-1.428E 00	-1.291E 00	1.255E 01	1.757E 00	6.796E-01	5.811E-01
3.050E 01	-9.061E 00	-2.053E 00	-1.271E 00	-1.149E 00	1.419E 01	2.151E 00	9.005E-01	7.768E-01
3.100E 01	-6.367E 00	-1.442E 00	-8.615E-01	-7.556E-01	1.530E 01	2.338E 00	9.436E-01	8.015E-01
3.150E 01	-3.337E 00	-6.413E-01	-2.704E-01	-2.011E-01	1.584E 01	2.298E 00	7.956E-01	6.400E-01
3.200E 01	-1.582E-01	2.167E-01	3.157E-01	3.874E-01	1.579E 01	2.058E 00	4.870E-01	3.705E-01
3.250E 01	2.967E 00	9.357E-01	8.244E-01	8.762E-01	1.521E 01	1.685E 00	8.752E-02	-8.960E-02
3.300E 01	5.857E 00	1.583E 00	1.128E 00	1.155E 00	1.419E 01	1.270E 00	-3.086E-01	-4.976E-01
3.350E 01	8.375E 00	1.913E 00	1.168E 00	1.164E 00	1.282E 01	9.064E-01	-6.039E-01	-8.059E-01
3.400E 01	1.044E 01	1.961E 00	9.484E-01	9.030E-01	1.118E 01	6.691E-01	-7.211E-01	-9.352E-01
3.450E 01	1.204E 01	1.841E 00	5.331E-01	4.374E-01	9.359E 00	5.925E-01	-6.223E-01	-8.441E-01
3.500E 01	1.320E 01	1.591E 00	3.194E-02	-1.219E-01	7.369E 00	6.615E-01	-3.210E-01	-5.412E-01
3.550E 01	1.396E 01	1.345E 00	-4.265E-01	-6.427E-01	5.211E 00	8.131E-01	1.188E-01	-8.564E-02
3.600E 01	1.438E 01	1.203E 00	-7.253E-01	-1.002E 00	2.859E 00	7.487E-01	5.946E-01	4.238E-01
3.650E 01	1.447E 01	1.228E 00	-7.870E-01	-1.117E 00	2.919E-01	9.586E-01	9.874E-01	8.702E-01
3.700E 01	1.422E 01	1.426E 00	-5.923E-01	-9.593E-01	-2.488E 00	7.486E-01	1.190E 00	7.145E 00
3.750E 01	1.359E 01	1.744E 00	-1.851E-01	-5.684E-01	-5.428E 00	2.667E-01	1.130E 00	1.173E 00
3.800E 01	1.247E 01	2.080E 00	3.378E-01	-3.661E-02	-8.413E 00	-4.796E-01	7.954E-01	9.344E-01
3.850E 01	1.081E 01	2.310E 00	8.495E-01	5.103E-01	-1.127E 01	-1.418E 00	2.329E-01	4.687E-01
3.900E 01	8.552E 00	2.316E 00	1.223E 00	9.436E-01	-1.376E 01	-2.420E 00	-4.537E-01	-1.292E-01
3.950E 01	5.704E 00	2.013E 00	1.360E 00	1.152E 00	-1.566E 01	-3.326E 00	-1.127E 00	-7.296E-01
4.000E 01	2.356E 00	1.380E 00	1.217E 00	1.115E 00	-1.674E 01	-3.976E 00	-1.644E 00	-1.196E 00
4.050E 01	-1.324E 00	4.590E-01	8.135E-01	8.155E-01	-1.685E 01	-4.243E 00	-1.892E 00	-1.419E 00
4.100E 01	-5.096E 00	-6.441E-01	2.284E-01	3.361E-01	-1.590E 01	-4.059E 00	-1.809E 00	-1.339E 00
4.150E 01	-8.683E 00	-1.783E 00	-4.187E-01	-2.092E-01	-1.394E 01	-3.437E 00	-1.408E 00	-9.663E-01
4.200E 01	-1.180E 01	-2.798E 00	-9.558E-01	-6.925E-01	-1.111E 01	-2.462E 00	-7.678E-01	-3.778E-01
4.250E 01	-1.419E 01	-3.552E 00	-1.389E 00	-1.003E 00	-7.631E 00	-1.281E 00	-2.145E-02	2.961E-01
4.300E 01	-1.568E 01	-3.954E 00	-1.530E 00	-1.074E 00	-3.801E 00	-6.893E-02	6.741E-01	9.017E-01
4.350E 01	-1.617E 01	-3.976E 00	-1.408E 00	-8.973E-01	8.615E-02	1.007E 00	1.175E 00	1.297E 00
4.400E 01	-1.565E 01	-3.656E 00	-1.076E 00	-5.262E-01	3.757E 00	1.822E 00	1.382E 00	1.386E 00
4.450E 01	-1.422E 01	-3.079E 00	-6.290E-01	-6.690E-02	6.997E 00	2.318E 00	1.269E 00	1.143E 00
4.500E 01	-1.201E 01	-2.358E 00	-1.836E-01	3.648E-01	9.665E 00	2.511E 00	8.842E-01	6.217E-01
4.550E 01	-9.206E 00	-1.603E 00	1.547E-01	5.552E-01	1.169E 01	2.481E 00	3.445E-01	-5.685E-02
4.600E 01	-5.996E 00	-8.945E-01	3.182E-01	7.318E-01	1.307E 01	2.348E 00	-1.946E-01	-7.286E-01
4.650E 01	-2.553E 00	-2.665E-01	2.948E-01	5.796E-01	1.382E 01	2.235E 00	-5.768E-01	-1.226E 00
4.700E 01	9.654E-01	2.928E-01	1.303E-01	2.460E-01	1.394E 01	2.229E 00	-6.838E-01	-1.417E 00
4.750E 01	4.421E 00	8.305E-01	-8.474E-02	-1.712E-01	1.345E 01	2.357E 00	-4.679E-01	-1.241E 00
4.800E 01	7.678E 00	1.404E 00	-2.407E-01	-5.490E-01	1.232E 01	2.570E 00	3.310E-02	-7.225E-01
4.850E 01	1.059E 01	2.054E 00	-2.404E-01	-7.715E-01	1.050E 01	2.755E 00	7.005E-01	2.762E-02
4.900E 01	1.298E 01	2.777E 00	-2.875E-02	-7.609E-01	7.969E 00	2.758E 00	1.360E 00	8.372E-01
4.950E 01	1.456E 01	3.519E 00	3.877E-01	-5.000E-01	4.743E 00	2.428E 00	1.822E 00	1.511E 00
5.000E 01	1.544E 01	4.164E 00	9.370E-01	-3.930E-02	9.231E-01	1.663E 00	1.928E 00	1.876E 00
5.050E 01	1.515E 01	4.565E 00	1.495E 00	5.136E-01	-3.286E 00	4.412E-01	1.591E 00	1.826E 00
5.100E 01	1.367E 01	4.576E 00	1.715E 00	1.019E 00	-7.568E 00	-1.150E 00	8.249E-01	1.345E 00
5.150E 01	1.099E 01	4.032E 00	2.061E 00	1.340E 00	-1.152E 01	-2.922E 00	-2.569E-01	5.184E-01
5.200E 01	7.241E 00	3.041E 00	1.847E 00	1.379E 00	-1.470E 01	-4.612E 00	-1.457E 00	-4.830E-01
5.250E 01	2.689E 00	1.508E 00	1.263E 00	1.103E 00	-1.667E 01	-5.927E 00	-2.534E 00	-1.443E 00
5.300E 01	-2.270E 00	-3.660E-01	3.794E-01	5.553E-01	-1.717E 01	-6.608E 00	-3.260E 00	-2.147E 00
5.350E 01	-2.150E 00	-2.351E 00	-6.587E-01	-1.517E-01	-1.596E 01	-6.478E 00	-3.445E 00	-2.432E 00
5.400E 01	-1.143E 01	-4.173E 00	-1.664E 00	-8.622E-01	-1.312E 01	-5.490E 00	-3.080E 00	-2.226E 00
5.450E 01	-1.463E 01	-5.564E 00	-2.446E 00	-1.415E 00	-8.877E 00	-3.742E 00	-2.157E 00	-1.565E 00
5.500E 01	-1.638E 01	-6.315E 00	-2.855E 00	-1.681E 00	-3.692E 00	-1.460E 00	-8.559E-01	-5.888E-01
5.550E 01	-1.647E 01	-7.310E 00	-2.815E 00	-1.602E 00	1.865E 00	1.033E 00	5.862E-01	4.941E-01
5.600E 01	-1.490E 01	-5.556E 00	-2.342E 00	-1.196E 00	7.162E 00	3.381E 00	1.966E 00	1.451E 00
5.650E 01	-1.186E 01	-4.170E 00	-1.537E 00	-5.661E-01	1.160E 01	5.256E 00	2.872E 00	2.082E 00
5.700E 01	-7.704E 00	-2.352E 00	-5.651E-01	1.359E-01	1.471E 01	6.418E 00	3.331E 00	2.265E 00
5.750E 01	-2.914E 00	-3.909E-01	3.856E-01	7.412E-01	1.618E 01	6.750E 00	3.239E 00	1.983E 00
5.800E 01	1.931E 00	1.469E 00	1.150E 00	1.110E 00	1.593E 01	6.271E 00	2.665E 00	1.327E 00
5.850E 01	6.508E 00	3.066E 00	1.622E 00	1.158E 00	1.405E 01	5.120E 00	1.769E 00	4.728E-01
5.900E 01	1.021E 01	4.200E 00	1.776E 00	9.274E-01	1.084E 01	3.513E 00	7.586E-01	-3.661E-01
5.950E 01	1.279E 01	4.862E 00	1.666E 00	4.816E-01	6.694E 00	1.698E 00	-1.650E-01	-9.922E-01
6.000E 01	1.407E 01	5.053E 00	1.404E 00	-1.834E-02	2.085E 00	-9.757E-02	-8.523E-01	-1.274E 00
6.050E 01	1.399E 01	4.845E 00	1.119E 00	-4.060E-01	-2.539E 00	-1.704E 00	-1.239E 00	-1.180E 00
6.100E 01	1.252E 01	4.323E 00	9.177E-01	-5.482E-01	-6.753E 00	-3.021E 00	-1.353E 00	-7.806E-01
6.150E 01	1.009E 01	3.544E 00	8.519E-01	-3.861E-01	-1.021E 01	-4.014E 00	-1.293E 00	-2.335E-01
6.200E 01	6.626E 00	2.541E 00	8.853E-01	4.302E-02	-1.262E 01	-4.688E 00	-1.193E 00	-2.668E-01
6.250E 01	2.505E 00	1.318E 00	9.239E-01	6.093E-01	-1.381E 01	-5.055E 00	-1.170E 00	5.431E-01
6.300E 01	-1.939E 00	-1.217E-01	6.268E-01	1.122E 00	-1.366E 01	-5.105E 00	-1.283E 00	4.885E-01
6.350E 01	-6.320E 00	-1.747E 00	4.668E-01	1.380E 00	-1.215E 01	-4.796E 00	-1.504E 00	1.014E-01
6.400E 01	-1.021E 01	-3.461E 00	-2.240E-01	1.231E 00	-9.332E 00	-4.062E 00	-1.723E 00	-5.082E-01
6.450E 01	-1.315E 01	-5.089E 00	-1.213E 00	6.261E-01	-5.411E 00	-2.842E 00	-1.777E 00	-1.144E 00
6.500E 01	-1.473E 01	-6.380E 00	-2.354E 00	-3.586E-01	-7.097E-01	-1.124E 00	-1.501E 00	-1.576E 00
6.550E 01	-1.463E 01	-7.049E 00	-3.400E 00	-1.521E 00	4.311E 00	1.011E 00	-7.891E-01	-1.604E 00
6.600E 01	-1.267E 01	-7.835E 00	-4.062E 00	-2.574E 00	9.075E 00	3.363E 00	3.562E-01	-1.176E 00
6.650E 01	-8.924E 00	-5.574E 00	-4.071E 00	-3.214E 00	1.295E 01	5.616E 00	1.796E 00	-1.715E-01
6.700E 01	-3.737E 00	-3.271E 00	-3.265E 00	-3.198E 00	1.531E 01	7.383E 00	3.268E 00	1.082E 00
6.750E 01	2.285E 00	-1.363E-01	-1.647E 00	-2.415E 00	1.570E 01	8.259E 00	4.431E 00	2.347E 00
6.800E 01	3.816E 00	3.407E 00	5.842E-01	-3.369E-01	1.385E 01	7.933E 00	4.945E 00	3.286E 00
6.850E 01	1.343E 01	6.781E 00	3.050E 00	9.839E-01	9.890E 00	6.266E 00	4.561E 00	3.599E 00
6.900E 01	1.674E 01	9.346E 00	5.257E 00	2.952E 00	4.224E 00	3.365E 00	3.199E 00	3.108E 00
6.950E 01	1.757E 01	1.053E 01	6.498E 00	4.513E 00	-2.357E 00	-4.040E-01	9.961E-01	1.816E 00

RECTANGULAR APERTURE : M = 29

U	R0	R2	R4	R6	I0	I2	I4	I6
7.000E 01	1.563E 01	9.959E 00	6.468E 00	5.257E 00	-6.839E 00	-4.444E 00	-1.646E 00	-7.461E-02
7.050E 01	1.107E 01	7.565E 00	5.873E 00	4.925E 00	-1.413E 01	-8.028E 00	-4.342E 00	-2.187E 00
7.100E 01	4.511E 00	3.638E 00	3.500E 00	3.438E 00	-1.727E 01	-1.043E 01	-6.432E 00	-4.050E 00
7.150E 01	-2.994E 00	-1.178E 00	2.223E-01	1.153E 00	-1.760E 00	-1.110E 01	-7.399E 00	-5.203E 00
7.200E 01	-1.017E 01	-6.083E 00	-3.351E 00	-1.620E 00	-1.492E 01	-9.762E 00	-6.950E 00	-5.310E 00
7.250E 01	-1.573E 01	-1.008E 01	-6.495E 00	-4.251E 00	-2.606E 00	-6.535E 00	-5.055E 00	-4.252E 00
7.300E 01	-1.860E 01	-1.235E 01	-8.519E 00	-4.144E 00	-2.507E 00	-1.930E 00	-2.000E 00	-2.173E 00
7.350E 01	-1.819E 01	-1.234E 01	-8.926E 00	-6.829E 00	5.131E 00	3.227E 00	1.653E 00	5.334E-01
7.400E 01	-1.448E 01	-1.001E 01	-7.535E 00	-6.060E 00	1.191E 01	7.950E 00	5.168E 00	3.299E 00
7.450E 01	-8.104E 00	-5.666E 00	-4.543E 00	-3.980E 00	1.655E 01	1.123E 01	7.790E 00	5.505E 00
7.500E 01	-2.238E-01	-1.204E-01	-5.030E-01	-9.247E-01	1.814E 01	1.247E 01	8.915E 00	6.621E 00
7.550E 01	7.683E 00	5.552E 00	3.775E 00	2.456E 00	1.633F 01	1.126E 01	6.230E 00	6.338E 00
7.600E 01	1.410E 01	1.021E 01	7.395E 00	5.430E 00	1.144E 01	7.811E 00	5.806E 00	6.649E 00
7.650E 01	1.778E 01	1.297E 01	9.567E 00	7.323E 00	4.405E 00	2.743E 00	2.098E 00	1.872E 00
7.700E 01	1.799E 01	1.301E 01	9.787E 00	7.679E 00	-3.405E 00	-2.920E 00	-2.141E 00	-1.413E 00
7.750E 01	1.471E 01	1.051E 01	7.960E 00	6.374E 00	-1.045E 01	-8.020E 00	-6.013E 00	-4.485E 00
7.800E 01	8.603E 00	5.881E 00	4.435E 00	3.652E 00	-1.532E 01	-1.149E 01	-8.670E 00	-6.647E 00
7.850E 01	9.127E-01	6.567E-02	-5.787E-02	8.529E-02	-1.704E 01	-1.260E 01	-9.510E 00	-7.383E 00
7.900E 01	-6.791E 00	-5.725E 00	-4.564E 00	-3.548E 00	-1.535E 01	-1.110E 01	-8.319E 00	-6.491E 00
7.950E 01	-1.294E 01	-1.028E 01	-8.107E 00	-6.439E 00	-1.053E 01	-7.242E 00	-5.327E 00	-4.136E 00
8.000E 01	-1.631E 01	-1.264E 01	-9.910E 00	-7.930E 00	-3.772E 00	-1.997E 00	-1.172E 00	-8.240E-01
8.050E 01	-1.625E 01	-1.231E 01	-9.573E 00	-7.674E 00	3.617E 00	3.654E 00	3.240E 00	2.709E 00
8.100E 01	-1.285E 01	-9.402E 00	-7.167E 00	-5.713E 00	1.004E 01	8.444E 00	6.934E 00	5.660E 00
8.150E 01	-6.894E 00	-4.553E 00	-3.225E 00	-2.483E 00	1.416E 01	1.135E 01	9.087E 00	7.347E 00
8.200E 01	2.918E-01	1.160E 00	1.374E 00	1.290E 00	1.514E 01	1.175E 01	9.218E 00	7.374E 00
8.250E 01	7.153E 00	6.445E 00	5.608E 00	4.748E 00	1.292E 01	9.598E 00	7.301E 00	5.721E 00
8.300E 01	1.223E 01	1.027E 01	8.534E 00	7.106E 00	7.990E 00	5.402E 00	3.776E 00	2.763E 00
8.350E 01	1.450E 01	1.171E 01	7.515E 00	7.830E 00	1.531E 00	1.228E-01	-5.513E-01	-8.193E-01
8.400E 01	1.355E 01	1.055E 01	8.355E 00	6.746E 00	-5.007E 00	-5.045E 00	-4.691E 00	-4.196E 00
8.450E 01	9.712E 00	7.109E 00	5.551E 00	4.177E 00	-1.011E 01	-8.950E 00	-7.700E 00	-6.581E 00
8.500E 01	3.926E 00	2.206E 00	1.217E 00	6.754E-01	-1.291E 01	-1.074E 01	-8.904E 00	-7.420E 00
8.550E 01	-2.454E 00	-3.009E 00	-3.081E 00	-2.910E 00	-1.266E 01	-1.006E 01	-8.047E 00	-6.523E 00
8.600E 01	-7.984E 00	-7.358E 00	-6.555E 00	-5.747E 00	-9.588E 00	-7.125E 00	-5.359E 00	-4.112E 00
8.650E 01	-1.147E 01	-9.880E 00	-8.425E 00	-7.183E 00	-4.501E 00	-2.664E 00	-1.491E 00	-7.674E-01
8.700E 01	-1.221E 01	-1.006E 01	-8.300E 00	-6.708E 00	1.374E 00	2.258E 00	2.633E 00	2.711E 00
8.750E 01	-1.016E 01	-7.938E 00	-6.260E 00	-5.022E 00	6.668E 00	6.490E 00	6.043E 00	5.497E 00
8.800E 01	-5.909E 00	-4.066E 00	-2.038E 00	-2.007E 00	1.019E 01	9.071E 00	7.953E 00	6.934E 00
8.850E 01	-5.334E-01	5.386E-01	1.122E 00	1.392E 00	1.120E 01	9.449E 00	7.942E 00	6.695E 00
8.900E 01	4.671E 00	4.827E 00	4.668E 00	4.353E 00	9.555E 00	7.602E 00	6.055E 00	4.853E 00
8.950E 01	8.505E 00	7.784E 00	6.773E 00	6.176E 00	5.766E 00	4.037E 00	2.745E 00	1.902E 00
9.000E 01	1.014E 01	8.773E 00	7.528E 00	6.453E 00	8.042E-01	-3.466E-01	-1.054E 00	-1.656E 00
9.050E 01	9.300E 00	7.635E 00	6.261E 00	5.161E 00	-4.107E 00	-4.477E 00	-4.528E 00	-4.390E 00
9.100E 01	6.311E 00	4.735E 00	3.542E 00	2.661E 00	-7.804E 00	-7.380E 00	-6.809E 00	-6.195E 00
9.150E 01	1.999E 00	8.464E-01	8.370E-02	-3.961E-01	-9.450E 00	-8.398E 00	-7.377E 00	-6.454E 00
9.200E 01	-2.543E 00	-3.047E 00	-3.242E 00	-3.241E 00	-9.761E 00	-7.353E 00	-6.142E 00	-5.136E 00
9.250E 01	-4.197E 00	-5.978E 00	-5.625E 00	-5.174E 00	-5.788E 00	-4.572E 00	-3.455E 00	-2.597E 00
9.300E 01	-8.127E 00	-7.329E 00	-6.514E 00	-5.746E 00	-1.901E 00	-7.958E-01	-1.602E-02	5.112E-01
9.350E 01	-7.952E 00	-6.767E 00	-5.748E 00	-4.857E 00	2.445E 00	3.018E 00	3.310E 00	3.408E 00
9.400E 01	-5.627E 00	-4.573E 00	-3.583E 00	-2.782E 00	5.976E 00	5.932E 00	5.707E 00	5.383E 00
9.450E 01	-2.390E 00	-1.370E 00	-6.181E-01	-8.518E-02	7.863E 00	7.264E 00	6.613E 00	5.970E 00
9.500E 01	1.437E 00	2.025E 00	2.366E 00	2.526E 00	7.715E 00	6.747E 00	5.851E 00	5.059E 00
9.550E 01	4.672E 00	4.728E 00	4.610E 00	4.386E 00	5.664E 00	4.581E 00	3.668E 00	2.920E 00
9.600E 01	6.523E 00	6.086E 00	5.572E 00	5.043E 00	2.309E 00	1.373E 00	6.549E-01	1.230E-01
9.650E 01	6.403E 00	5.815E 00	5.056E 00	4.367E 00	-1.450E 00	-2.033E 00	-2.403E 00	-2.610E 00
9.700E 01	4.988E 00	4.059E 00	3.253E 00	2.578E 00	-4.651E 00	-4.775E 00	-4.737E 00	-4.593E 00
9.750E 01	2.173E 00	1.340E 00	6.822E-01	1.807E-01	-6.516E 00	-5.190E 00	-5.785E 00	-5.348E 00
9.800E 01	-1.047E 00	-1.592E 00	-1.357E 00	-2.177E 00	-6.637E 00	-5.978E 00	-5.330E 00	-4.726E 00
9.850E 01	-3.810E 00	-3.962E 00	-3.969E 00	-3.874E 00	-5.069E 00	-4.263E 00	-3.547E 00	-2.932E 00
9.900E 01	-5.416E 00	-5.172E 00	-4.847E 00	-4.482E 00	-2.966E 00	-1.549E 00	-9.426E-01	-4.654E-01
9.950E 01	-5.499E 00	-4.951E 00	-4.399E 00	-3.872E 00	9.123E-01	1.424E 00	1.784E 00	2.018E 00
1.000E 02	-4.111E 00	-3.419E 00	-2.792E 00	-2.242E 00	3.710E 00	3.883E 00	3.927E 00	3.878E 00
1.005E 02	-1.691E 00	-1.036E 00	-4.937E-01	-5.826E-02	5.396E 00	5.216E 00	4.959E 00	4.660E 00
1.010E 02	1.066E 00	1.525E 00	1.856E 00	2.078E 00	5.592E 00	5.134E 00	4.662E 00	4.204E 00
1.015E 02	3.404E 00	3.569E 00	3.622E 00	3.591E 00	4.324E 00	3.725E 00	3.173E 00	2.681E 00
1.020E 02	4.709E 00	4.564E 00	4.348E 00	4.089E 00	2.004E 00	1.424E 00	9.346E-01	5.331E-01
1.025E 02	4.671E 00	4.278E 00	3.867E 00	3.461E 00	-7.044E-01	-1.121E 00	-1.430E 00	-1.648E 00
1.030E 02	3.355E 00	2.833E 00	2.346E 00	1.905E 00	-3.064E 00	-3.226E 00	-3.293E 00	-3.284E 00
1.035E 02	1.170E 00	6.628E-01	2.274E-01	-1.349E-01	-4.469E 00	-4.357E 00	-4.182E 00	-3.967E 00
1.040E 02	-1.252E 00	-1.517E 00	-1.894E 00	-2.091E 00	-4.597E 00	-4.263E 00	-3.911E 00	-3.558E 00
1.045E 02	-3.239E 00	-3.380E 00	-3.439E 00	-3.432E 00	-3.487E 00	-3.035E 00	-2.608E 00	-2.217E 00
1.050E 02	-4.260E 00	-4.154E 00	-4.000E 00	-3.806E 00	-1.507E 00	-1.063E 00	-6.769E-01	-3.517E-01
1.055E 02	-4.066E 00	-3.768E 00	-3.451E 00	-3.131E 00	7.553E-01	1.076E 00	1.326E 00	1.507E 00
1.060E 02	-2.754E 00	-2.352E 00	-1.969E 00	-1.615E 00	2.667E 00	2.799E 00	2.851E 00	2.851E 00
1.065E 02	-7.233E-01	-3.305E-01	1.415E-02	3.080E-01	3.722E 00	3.636E 00	3.502E 00	3.334E 00
1.070E 02	1.441E 00	1.722E 00	1.942E 00	2.103E 00	3.677E 00	3.419E 00	3.143E 00	2.853E 00
1.075E 02	3.136E 00	3.240E 00	3.286E 00	3.282E 00	2.608E 00	2.259E 00	1.925E 00	1.614E 00
1.080E 02	3.907E 00	3.821E 00	3.693E 00	3.536E 00	8.701E-01	5.304E-01	2.307E-01	-2.624E-02
1.085E 02	3.571E 00	3.333E 00	3.078E 00	2.820E 00	-1.008E 00	-1.247E 00	-1.437E 00	-1.576E 00
1.090E 02	2.670E 00	1.943E 00	1.639E 00	1.354E 00	-2.484E 00	-2.569E 00	-2.604E 00	-2.596E 00
1.095E 02	3.670E-01	6.520E-02	-2.047E-01	-4.381E-01	-3.157E 00	-3.075E 00	-2.958E 00	-2.816E 00
1.100E 02	-1.556E 00	-1.332E 00	-2.056E 00	-2.056E 00	-2.771E 00	-2.658E 00	-2.432E 00	-2.203E 00
1.105E 02	-2.979E 00	-3.047E 00	-3.071E 00	-3.060E 00	-1.756E 00	-1.480E 00	-1.214E 00	-9.650E-01
1.110E 02	-3.523E 00	-3.440E 00	-3.328E 00	-3.193E 00	-1.754E-01	8.424E-02	3.148E-01	5.141E-01
1.115E 02	-3.070E 00	-2.871E 00	-2.661E 00	-2.448E 00	1.386E 00	1.559E 00	1.693E 00	1.792E 00
1.120E 02	-1.786E 00	-1.534E 00	-1.290E 00	-1.062E 00	2.466E 00	2.511E 00	2.519E 00	2.497E 00
1.125E 02	-6.426E-02	1.584E-01	3.767E-01	5.573E-01	2.762E 00	2.676E 00	2.564E 00	2.435E 00
1.130E 02	1.595E 00	1.746E 00	1.864E 00	1.951E 00	2.211E 00	2.027E 00	1.835E 00	1.641E 00

RECTANGULAR APERTURE : M = 29

U	RO	R2	R4	R6	IO	I2	I4	I6
1.135E 02	2.779E 00	2.762E 00	2.764E 00	2.739E 00	1.005E 00	7.810E-01	5.665E-01	3.656E-01
1.140E 02	3.041E 00	2.956E 00	2.850E 00	2.728E 00	-4.783E-01	-6.761E-01	-8.515E-01	-1.003E 00
1.145E 02	2.483E 00	2.312E 00	2.135E 00	1.957E 00	-1.785E 00	-1.903E 00	-1.973E 00	-2.056E 00
1.150E 02	1.256E 00	1.053E 00	8.591E-01	6.775E-01	-2.526E 00	-2.537E 00	-2.521E 00	-2.483E 00
1.155E 02	-2.541E-01	-4.312E-01	-5.864E-01	-7.207E-01	-2.490E 00	-2.397E 00	-2.287E 00	-2.165E 00
1.160E 02	-1.604E 00	-1.704E 00	-1.779E 00	-1.832E 00	-1.700E 00	-1.537E 00	-1.369E 00	-1.202E 00
1.165E 02	-2.404E 00	-2.407E 00	-2.389E 00	-2.350E 00	-4.054E-01	-2.228E-01	-4.885E-02	1.134E-01
1.170E 02	-2.460E 00	-2.371E 00	-2.268E 00	-2.155E 00	9.993E-01	1.144E 00	1.279E 00	1.390E 00
1.175E 02	-1.770E 00	-1.641E 00	-1.490E 00	-1.341E 00	2.093E 00	2.167E 00	2.220E 00	2.253E 00
1.180E 02	-4.338E-01	-4.728E-01	-3.202E-01	-1.785E-01	2.554E 00	2.538E 00	2.502E 00	2.451E 00
1.185E 02	6.370E-01	7.632E-01	8.733E-01	9.667E-01	2.255E 00	2.158E 00	2.050E 00	1.934E 00
1.190E 02	1.634E 00	1.691E 00	1.730E 00	1.751E 00	1.295E 00	1.150E 00	1.004E 00	8.602E-01
1.195E 02	2.068E 00	2.044E 00	2.005E 00	1.952E 00	-3.363E-02	-1.814E-01	-3.207E-01	-4.496E-01
1.200E 02	1.835E 00	1.743E 00	1.642E 00	1.535E 00	-1.332E 00	-1.440E 00	-1.533E 00	-1.611E 00
1.205E 02	1.038E 00	9.087E-01	7.799E-01	6.539E-01	-2.220E 00	-2.259E 00	-2.282E 00	-2.290E 00
1.210E 02	-4.903E-02	-1.745E-01	-2.916E-01	-3.989E-01	-2.446E 00	-2.409E 00	-2.359E 00	-2.298E 00
1.215E 02	-1.072E 00	-1.155E 00	-1.228E 00	-1.286E 00	-1.959E 00	-1.862E 00	-1.758E 00	-1.650E 00
1.220E 02	-1.708E 00	-1.729E 00	-1.736E 00	-1.731E 00	-9.200E-01	-7.941E-01	-6.697E-01	-5.489E-01
1.225E 02	-1.766E 00	-1.721E 00	-1.665E 00	-1.601E 00	-3.513E-01	-4.670E-01	-5.745E-01	-6.727E-01
1.230E 02	-1.241E 00	-1.149E 00	-1.050E 00	-9.492E-01	1.476E 00	1.549E 00	1.608E 00	1.656E 00
1.235E 02	-3.155E-01	-2.041E-01	-9.517E-02	9.626E-03	2.137E 00	2.137E 00	2.137E 00	2.125E 00
1.240E 02	7.070E-01	8.015E-01	8.879E-01	9.653E-01	2.137E 00	2.086E 00	2.027E 00	1.960E 00
1.245E 02	1.495E 00	1.549E 00	1.583E 00	1.612E 00	1.524E 00	1.431E 00	1.335E 00	1.238E 00
1.250E 02	1.795E 00	1.787E 00	1.769E 00	1.742E 00	4.996E-01	3.946E-01	2.928E-01	1.954E-01
1.255E 02	1.512E 00	1.452E 00	1.386E 00	1.314E 00	-6.134E-01	-6.982E-01	-7.753E-01	-8.439E-01
1.260E 02	7.368E-01	6.454E-01	5.526E-01	4.697E-01	-1.477E 00	-1.518E 00	-1.549E 00	-1.570E 00
1.265E 02	-2.852E-01	-3.788E-01	-4.684E-01	-5.532E-01	-1.845E 00	-1.832E 00	-1.810E 00	-1.780E 00
1.270E 02	-1.231E 00	-1.238E 00	-1.357E 00	-1.409E 00	-1.631E 00	-1.571E 00	-1.507E 00	-1.438E 00
1.275E 02	-1.801E 00	-1.822E 00	-1.835E 00	-1.839E 00	-9.328E-01	-8.482E-01	-7.632E-01	-6.791E-01
1.280E 02	-1.817E 00	-1.788E 00	-1.752E 00	-1.709E 00	5.408E-03	8.778E-02	1.660E-01	2.393E-01
1.285E 02	-1.287E 00	-1.204E 00	-1.132E 00	-1.058E 00	9.762E-01	9.311E-01	9.790E-01	1.020E 00
1.290E 02	-3.342E-01	-2.498E-01	-1.661E-01	-8.407E-02	1.406E 00	1.419E 00	1.423E 00	1.420E 00
1.295E 02	7.062E-01	7.806E-01	8.505E-01	9.152E-01	1.443E 00	1.411E 00	1.374E 00	1.331E 00
1.300E 02	1.531E 00	1.573E 00	1.608E 00	1.637E 00	9.980E-01	9.347E-01	8.689E-01	8.016E-01
1.305E 02	1.890E 00	1.848E 00	1.830E 00	1.866E 00	2.392E-01	1.660E-01	9.437E-02	2.495E-02
1.310E 02	1.681E 00	1.638E 00	1.591E 00	1.540E 00	-3.682E-01	-6.275E-01	-6.821E-01	-7.317E-01
1.315E 02	9.767E-01	9.083E-01	8.384E-01	7.680E-01	-1.150E 00	-1.178E 00	-1.199E 00	-1.214E 00
1.320E 02	1.195E-03	-7.039E-02	-1.411E-01	-2.085E-01	-1.315E 00	-1.303E 00	-1.286E 00	-1.263E 00
1.325E 02	-9.438E-01	-9.974E-01	-1.046E 00	-1.090E 00	-1.012E 00	-9.671E-01	-9.182E-01	-8.664E-01
1.330E 02	-1.573E 00	-1.533E 00	-1.607E 00	-1.615E 00	-3.508E-01	-2.873E-01	-2.246E-01	-1.617E-01
1.335E 02	-1.708E 00	-1.639E 00	-1.665E 00	-1.637E 00	4.424E-01	5.018E-01	5.586E-01	6.123E-01
1.340E 02	-1.326E 00	-1.277E 00	-1.225E 00	-1.172E 00	1.036E 00	1.133E 00	1.165E 00	1.193E 00
1.345E 02	-5.678E-01	-5.055E-01	-4.436E-01	-3.825E-01	1.386E 00	1.390E 00	1.388E 00	1.382E 00
1.350E 02	3.148E-01	3.701E-01	4.225E-01	4.716E-01	1.209E 00	1.179E 00	1.145E 00	1.108E 00
1.355E 02	1.041E 00	1.073E 00	1.100E 00	1.122E 00	6.168E-01	5.640E-01	5.097E-01	4.543E-01
1.360E 02	1.372E 00	1.391E 00	1.386E 00	1.376E 00	-2.013E-01	-2.591E-01	-3.158E-01	-3.710E-01
1.365E 02	1.278E 00	1.246E 00	1.212E 00	1.175E 00	-3.793E-01	-1.023E 00	-1.064E 00	-1.102E 00
1.370E 02	7.171E-01	7.122E-01	6.519E-01	6.112E-01	-1.462E 00	-1.479E 00	-1.491E 00	-1.500E 00
1.375E 02	3.660E-02	-1.413E-02	-6.344E-02	-1.108E-01	-1.489E 00	-1.474E 00	-1.455E 00	-1.433E 00
1.380E 02	-6.453E-01	-6.808E-01	-7.130E-01	-7.419E-01	-1.947E 00	-1.006E 00	-9.628E-01	-9.176E-01
1.385E 02	-1.056E 00	-1.065E 00	-1.071E 00	-1.073E 00	-2.728E-01	-2.196E-01	-1.665E-01	-1.136E-01
1.390E 02	-1.069E 00	-1.050E 00	-1.029E 00	-1.004E 00	5.902E-01	6.380E-01	6.839E-01	7.274E-01
1.395E 02	-6.954E-01	-6.566E-01	-6.164E-01	-5.751E-01	1.270E 00	1.298E 00	1.322E 00	1.343E 00
1.400E 02	-8.030E-02	-3.576E-02	8.336E-03	5.255E-02	1.557E 00	1.554E 00	1.552E 00	1.545E 00
1.405E 02	5.492E-01	5.852E-01	6.190E-01	6.504E-01	1.366E 00	1.333E 00	1.309E 00	1.276E 00
1.410E 02	9.678E-01	9.829E-01	9.949E-01	1.004E 00	7.668E-01	7.225E-01	6.774E-01	6.317E-01
1.415E 02	1.024E 00	1.014E 00	1.001E 00	9.850E-01	-4.347E-02	-8.981E-02	-1.351E-01	-1.792E-01
1.420E 02	6.960E-01	6.647E-01	6.316E-01	5.971E-01	-8.057E-01	-8.392E-01	-8.702E-01	-8.988E-01
1.425E 02	9.611E-02	5.491E-02	1.358E-02	-2.759E-02	-1.283E 00	-1.294E 00	-1.302E 00	-1.306E 00
1.430E 02	-5.643E-01	-6.032E-01	-6.386E-01	-6.724E-01	-1.339E 00	-1.325E 00	-1.308E 00	-1.289E 00
1.435E 02	-1.058E 00	-1.078E 00	-1.095E 00	-1.111E 00	-3.764E-01	-9.431E-01	-9.085E-01	-8.728E-01
1.440E 02	-1.200E 00	-1.197E 00	-1.192E 00	-1.183E 00	-3.343E-01	-2.939E-01	-2.539E-01	-2.144E-01
1.445E 02	-9.333E-01	-9.091E-01	-8.825E-01	-8.541E-01	3.629E-01	3.965E-01	4.285E-01	4.586E-01
1.450E 02	-3.378E-01	-3.000E-01	-2.616E-01	-2.228E-01	6.825E-01	8.987E-01	9.125E-01	9.239E-01
1.455E 02	3.954E-01	4.335E-01	4.707E-01	5.068E-01	1.062E 00	1.056E 00	1.048E 00	1.038E 00
1.460E 02	1.024E 00	1.050E 00	1.074E 00	1.095E 00	8.614E-01	8.372E-01	8.115E-01	7.846E-01
1.465E 02	1.339E 00	1.344E 00	1.347E 00	1.348E 00	3.733E-01	3.398E-01	3.061E-01	2.724E-01
1.470E 02	1.234E 00	1.217E 00	1.198E 00	1.178E 00	-2.136E-01	-2.444E-01	-2.741E-01	-3.025E-01
1.475E 02	7.390E-01	7.067E-01	6.735E-01	6.395E-01	-5.824E-01	-6.999E-01	-7.154E-01	-7.290E-01
1.480E 02	1.488E-02	-2.201E-02	-5.859E-02	-9.467E-02	-8.650E-01	-8.636E-01	-8.601E-01	-8.547E-01
1.485E 02	-7.048E-01	-7.341E-01	-7.620E-01	-7.884E-01	-7.007E-01	-6.816E-01	-6.610E-01	-6.392E-01
1.490E 02	-1.190E 00	-1.203E 00	-1.213E 00	-1.222E 00	-2.559E-01	-2.265E-01	-1.968E-01	-1.657E-01
1.495E 02	-1.292E 00	-1.285E 00	-1.275E 00	-1.264E 00	3.003E-01	3.292E-01	3.574E-01	3.847E-01
1.500E 02	-9.909E-01	-9.665E-01	-9.410E-01	-9.145E-01	7.580E-01	7.761E-01	7.927E-01	8.076E-01
1.505E 02	-3.980E-01	-3.658E-01	-3.336E-01	-3.014E-01	9.415E-01	9.426E-01	9.418E-01	9.393E-01
1.510E 02	2.812E-01	3.101E-01	3.380E-01	3.649E-01	7.733E-01	7.571E-01	7.394E-01	7.205E-01
1.515E 02	8.208E-01	8.370E-01	8.516E-01	8.646E-01	3.022E-01	2.747E-01	2.465E-01	2.179E-01
1.520E 02	1.051E 00	1.050E 00	1.047E 00	1.043E 00	-3.121E-01	-3.412E-01	-3.700E-01	-3.982E-01
1.525E 02	9.148E-01	8.977E-01	8.794E-01	8.602E-01	-8.549E-01	-8.755E-01	-8.948E-01	-9.128E-01
1.530E 02	4.824E-01	4.565E-01	4.301E-01	4.036E-01	-1.132E 00	-1.137E 00	-1.140E 00	-1.142E 00
1.535E 02	-7.514E-02	-1.005E-01	-1.254E-01	-1.495E-01	-1.037E 00	-1.025E 00	-1.011E 00	-9.962E-01
1.540E 02	-5.515E-01	-5.674E-01	-5.819E-01	-5.952E-01	-5.929E-01	-5.678E-01	-5.420E-01	-5.155E-01
1.545E 02	-7.780E-01	-7.741E-01	-7.788E-01	-7.770E-01	5.864E-02	6.787E-02	1.170E-01	1.458E-01
1.550E 02	-6.834E-01	-6.702E-01	-6.558E-01	-6.405E-01	7.026E-01	7.260E-01	7.485E-01	7.699E-01
1.555E 02	-3.178E-01	-2.957E-01	-2.732E-01	-2.504E-01	1.126E 00	1.135E 00	1.144E 00	1.151E 00
1.560E 02	1.687E-01	1.911E-01	2.132E-01	2.347E-01	1.189E 00	1.133E 00	1.175E 00	1.166E 00
1.565E 02	5.824E-01	5.968E-01	6.101E-01	6.224E-01	8.771E-01	8.548E-01	8.358E-01	8.140E-01

RECTANGULAR APERTURE : M = 29

U	RO	R2	R4	R6	I0	I2	I4	I6
1.570E 02	7.585E-01	7.596E-01	7.594E-01	7.580E-01	2.995E-01	2.729E-01	2.463E-01	2.197E-01
1.575E 02	6.225E-01	6.100E-01	5.965E-01	5.821E-01	-3.462E-01	-3.699E-01	-3.929E-01	-4.151E-01
1.580E 02	2.182E-01	1.969E-01	1.752E-01	1.532E-01	-8.449E-01	-8.579E-01	-8.697E-01	-8.804E-01
1.585E 02	-3.075E-01	-3.297E-01	-3.516E-01	-3.731E-01	-1.039E 00	-1.037E 00	-1.035E 00	-1.031E 00
1.590E 02	-7.580E-01	-7.729E-01	-7.870E-01	-8.000E-01	-8.800E-01	-8.655E-01	-8.501E-01	-8.339E-01
1.595E 02	-9.593E-01	-9.615E-01	-9.625E-01	-9.623E-01	-4.450E-01	-4.233E-01	-4.014E-01	-3.794E-01
1.600E 02	-8.744E-01	-8.129E-01	-8.005E-01	-7.871E-01	9.691E-02	1.177E-01	1.380E-01	1.578E-01
1.605E 02	-3.868E-01	-3.657E-01	-3.442E-01	-3.223E-01	5.467E-01	5.592E-01	5.708E-01	5.814E-01
1.610E 02	2.096E-01	2.328E-01	2.558E-01	2.785E-01	7.482E-01	7.484E-01	7.476E-01	7.458E-01
1.615E 02	7.608E-01	7.779E-01	7.944E-01	8.100E-01	6.437E-01	6.323E-01	6.202E-01	6.074E-01
1.620E 02	1.075E 00	1.080E 00	1.085E 00	1.088E 00	2.922E-01	2.742E-01	2.559E-01	2.376E-01
1.625E 02	1.042E 00	1.034E 00	1.024E 00	1.014E 00	-1.554E-01	-1.729E-01	-1.900E-01	-2.066E-01
1.630E 02	6.713E-01	6.527E-01	6.336E-01	6.140E-01	-5.155E-01	-5.256E-01	-5.350E-01	-5.435E-01
1.635E 02	9.049E-02	6.817E-02	4.590E-02	2.377E-02	-6.418E-01	-6.408E-01	-6.390E-01	-6.363E-01
1.640E 02	-5.021E-01	-5.203E-01	-5.380E-01	-5.550E-01	-4.814E-01	-4.699E-01	-4.578E-01	-4.450E-01
1.645E 02	-9.074E-01	-9.155E-01	-9.227E-01	-9.291E-01	-9.511E-02	-7.767E-02	-6.004E-02	-4.228E-02
1.650E 02	-9.964E-01	-9.922E-01	-9.871E-01	-9.811E-01	3.658E-01	3.824E-01	3.987E-01	4.145E-01
1.655E 02	-7.548E-01	-7.404E-01	-7.255E-01	-7.101E-01	7.170E-01	7.263E-01	7.348E-01	7.426E-01
1.660E 02	-2.850E-01	-2.662E-01	-2.473E-01	-2.285E-01	8.115E-01	8.098E-01	8.072E-01	8.039E-01
1.665E 02	2.339E-01	2.502E-01	2.660E-01	2.814E-01	5.972E-01	5.849E-01	5.720E-01	5.585E-01
1.670E 02	6.138E-01	6.218E-01	6.291E-01	6.356E-01	1.381E-01	1.197E-01	1.011E-01	8.230E-02
1.675E 02	7.268E-01	7.242E-01	7.209E-01	7.169E-01	-4.069E-01	-4.247E-01	-4.423E-01	-4.595E-01
1.680E 02	5.511E-01	5.396E-01	5.277E-01	5.154E-01	-8.419E-01	-8.527E-01	-8.629E-01	-8.724E-01
1.685E 02	1.754E-01	1.601E-01	1.448E-01	1.295E-01	-1.007E 00	-1.007E 00	-1.006E 00	-1.004E 00
1.690E 02	-2.373E-01	-2.502E-01	-2.627E-01	-2.747E-01	-8.360E-01	-8.251E-01	-8.135E-01	-8.013E-01
1.695E 02	-5.153E-01	-5.207E-01	-5.255E-01	-5.296E-01	-3.850E-01	-3.672E-01	-3.492E-01	-3.310E-01
1.700E 02	-5.451E-01	-5.411E-01	-5.364E-01	-5.312E-01	1.907E-01	2.069E-01	2.269E-01	2.447E-01
1.705E 02	-3.157E-01	-3.040E-01	-2.920E-01	-2.797E-01	6.916E-01	7.039E-01	7.157E-01	7.268E-01
1.710E 02	7.761E-02	9.205E-02	1.065E-01	1.208E-01	9.475E-01	9.499E-01	9.516E-01	9.526E-01
1.715E 02	4.708E-01	4.820E-01	4.929E-01	5.034E-01	8.793E-01	8.715E-01	8.630E-01	8.540E-01
1.720E 02	6.958E-01	6.993E-01	7.022E-01	7.045E-01	7.261E-01	5.114E-01	4.954E-01	4.812E-01
1.725E 02	6.481E-01	6.421E-01	6.356E-01	6.285E-01	2.825E-02	1.238E-02	-3.335E-03	-1.886E-02
1.730E 02	3.286E-01	3.153E-01	3.016E-01	2.877E-01	-4.272E-01	-4.384E-01	-4.490E-01	-4.592E-01
1.735E 02	-1.535E-01	-1.692E-01	-1.849E-01	-2.005E-01	-6.780E-01	-6.807E-01	-6.828E-01	-6.843E-01
1.740E 02	-6.211E-01	-6.333E-01	-6.451E-01	-6.566E-01	-6.470E-01	-6.409E-01	-6.343E-01	-6.273E-01
1.745E 02	-8.965E-01	-9.006E-01	-9.041E-01	-9.070E-01	-3.691E-01	-3.573E-01	-3.453E-01	-3.332E-01
1.750E 02	-8.639E-01	-8.642E-01	-8.580E-01	-8.513E-01	2.569E-02	3.807E-02	5.030E-02	6.234E-02
1.755E 02	-5.419E-01	-5.285E-01	-5.149E-01	-5.009E-01	3.665E-01	3.744E-01	3.818E-01	3.888E-01
1.760E 02	-2.518E-02	-9.014E-03	7.127E-03	2.322E-02	5.104E-01	5.106E-01	5.104E-01	5.096E-01
1.765E 02	4.974E-01	5.106E-01	5.234E-01	5.359E-01	3.997E-01	3.924E-01	3.848E-01	3.768E-01
1.770E 02	8.418E-01	8.474E-01	8.525E-01	8.570E-01	8.452E-02	7.300E-02	6.137E-02	4.967E-02
1.775E 02	8.915E-01	8.879E-01	8.838E-01	8.791E-01	-2.977E-01	-3.086E-01	-3.192E-01	-3.296E-01
1.780E 02	6.407E-01	6.297E-01	6.184E-01	6.069E-01	-5.787E-01	-5.842E-01	-5.892E-01	-5.937E-01
1.785E 02	1.947E-01	1.808E-01	1.668E-01	1.529E-01	-6.256E-01	-6.256E-01	-6.227E-01	-6.193E-01
1.790E 02	-2.731E-01	-2.847E-01	-2.959E-01	-3.069E-01	-4.077E-01	-3.961E-01	-3.841E-01	-3.718E-01
1.795E 02	-5.991E-01	-5.941E-01	-5.887E-01	-5.829E-01	2.357E-02	2.357E-02	3.687E-02	5.020E-02
1.800E 02	-6.445E-01	-6.437E-01	-6.405E-01	-6.369E-01	4.704E-01	4.821E-01	4.935E-01	5.048E-01
1.805E 02	-4.453E-01	-4.365E-01	-4.275E-01	-4.182E-01	7.934E-01	7.990E-01	8.042E-01	8.089E-01
1.810E 02	-8.865E-02	-7.791E-02	-6.720E-02	-5.656E-02	8.480E-01	8.453E-01	8.420E-01	8.383E-01
1.815E 02	2.618E-01	2.698E-01	2.775E-01	2.849E-01	6.033E-01	5.931E-01	5.825E-01	5.717E-01
1.820E 02	4.534E-01	4.553E-01	4.568E-01	4.580E-01	1.423E-01	1.264E-01	1.145E-01	1.005E-01
1.825E 02	4.054E-01	4.006E-01	3.954E-01	3.900E-01	-3.687E-01	-3.812E-01	-3.934E-01	-4.054E-01
1.830E 02	1.421E-01	1.329E-01	1.235E-01	1.140E-01	-7.447E-01	-7.513E-01	-7.574E-01	-7.632E-01
1.835E 02	-2.175E-01	-2.270E-01	-2.364E-01	-2.457E-01	-8.534E-01	-8.517E-01	-8.500E-01	-8.478E-01
1.840E 02	-5.103E-01	-5.158E-01	-5.210E-01	-5.259E-01	-6.657E-01	-6.573E-01	-6.486E-01	-6.395E-01
1.845E 02	-5.973E-01	-5.962E-01	-5.946E-01	-5.927E-01	-2.659E-01	-2.540E-01	-2.421E-01	-2.302E-01
1.850E 02	-4.234E-01	-4.157E-01	-4.077E-01	-3.995E-01	1.345E-01	1.952E-01	2.055E-01	2.157E-01
1.855E 02	-4.247E-02	-3.112E-02	-1.968E-02	-8.195E-03	5.121E-01	5.174E-01	5.225E-01	5.272E-01
1.860E 02	4.019E-01	4.125E-01	4.223E-01	4.311E-01	6.003E-01	5.989E-01	5.971E-01	5.950E-01
1.865E 02	7.336E-01	7.391E-01	7.443E-01	7.492E-01	4.356E-01	4.286E-01	4.215E-01	4.141E-01
1.870E 02	8.154E-01	8.134E-01	8.115E-01	8.090E-01	1.090E-01	1.000E-01	9.098E-02	8.197E-02
1.875E 02	6.057E-01	5.972E-01	5.884E-01	5.793E-01	-2.244E-01	-2.313E-01	-2.381E-01	-2.447E-01
1.880E 02	1.767E-01	1.646E-01	1.525E-01	1.403E-01	-4.127E-01	-4.149E-01	-4.160E-01	-4.172E-01

RECTANGULAR APERTURE : M = 28

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	1.074E 01	-1.036E-01	4.081E-02	7.472E-02	9.474E 00	-1.155E 00	-1.277E 00	-1.271E 00
5.000E-01	1.075E 01	-1.081E-01	3.258E-02	6.330E-02	9.597E 00	-1.016E 00	-1.139E 00	-1.133E 00
1.000E 00	1.079E 01	-1.196E-01	1.056E-02	3.239E-02	9.938E 00	-6.303E-01	-7.545E-01	-7.502E-01
1.500E 00	1.086E 01	-1.328E-01	-1.807E-02	-8.901E-03	1.041E 01	-8.028E-02	-2.075E-01	-2.047E-01
2.000E 00	1.096E 01	-1.409E-01	-4.379E-02	-4.829E-02	1.090E 01	5.149E-01	3.840E-01	3.854E-01
2.500E 00	1.110E 01	-1.380E-01	-5.765E-02	-7.386E-02	1.127E 01	1.027E 00	8.919E-01	8.923E-01
3.000E 00	1.128E 01	-1.210E-01	-5.409E-02	-7.746E-02	1.141E 01	1.345E 00	1.206E 00	1.206E 00
3.500E 00	1.148E 01	-9.131E-02	-3.285E-02	-5.724E-02	1.126E 01	1.402E 00	1.258E 00	1.259E 00
4.000E 00	1.171E 01	-5.442E-02	6.652E-04	-1.829E-02	1.079E 01	1.165E 00	1.037E 00	1.039E 00
4.500E 00	1.195E 01	-1.892E-02	3.677E-02	2.854E-02	1.007E 01	7.453E-01	5.900E-01	5.927E-01
5.000E 00	1.220E 01	6.126E-03	6.401E-02	6.961E-02	9.178E 00	1.731E-01	1.400E-02	1.756E-02
5.500E 00	1.244E 01	1.402E-02	7.267E-02	9.225E-02	8.243E 00	-4.602E-01	-5.659E-01	-5.624E-01
6.000E 00	1.268E 01	2.831E-03	5.779E-02	8.850E-02	7.390E 00	-8.506E-01	-1.024E 00	-1.021E 00
6.500E 00	1.291E 01	-2.335E-02	2.101E-02	5.764E-02	6.716E 00	-1.078E 00	-1.260E 00	-1.260E 00
7.000E 00	1.315E 01	-5.484E-02	-2.928E-02	6.741E-03	6.271E 00	-1.032E 00	-1.221E 00	-1.225E 00
7.500E 00	1.340E 01	-7.851E-02	-7.981E-02	-5.082E-02	6.043E 00	-7.209E-01	-9.169E-01	-9.237E-01
8.000E 00	1.368E 01	-8.113E-02	-1.158E-01	-9.880E-02	5.966E 00	-2.100E-01	-4.113E-01	-4.213E-01
8.500E 00	1.397E 01	-5.314E-02	-1.252E-01	-1.225E-01	5.928E 00	3.902E-01	1.861E-01	1.738E-01

RECTANGULAR APERTURE : M=28

U	R0	R2	R4	R6	I0	I2	I4	I6
9.000E 00	1.428E 01	8.178E-03	-1.020E-01	-1.131E-01	5.798E 00	9.497E-01	7.458E-01	7.325E-01
9.500E 00	1.459E 01	9.716E-02	-4.897E-02	-7.023E-02	5.455E 00	1.346E 00	1.146E 00	1.133E 00
1.000E 01	1.488E 01	2.003E-01	2.271E-02	-3.107E-03	4.811E 00	1.493E 00	1.300E 00	1.288E 00
1.050E 01	1.512E 01	2.991E-01	9.547E-02	7.159E-02	3.835E 00	1.356E 00	1.173E 00	1.162E 00
1.100E 01	1.529E 01	3.742E-01	1.497E-01	1.337E-01	2.557E 00	9.638E-01	7.920E-01	7.834E-01
1.150E 01	1.537E 01	4.109E-01	1.690E-01	1.646E-01	1.063E 00	3.981E-01	2.408E-01	2.324E-01
1.200E 01	1.534E 01	4.031E-01	1.446E-01	1.530E-01	-5.239E-01	-2.202E-01	-3.610E-01	-3.708E-01
1.250E 01	1.520E 01	3.557E-01	7.885E-02	9.784E-02	-2.067E 00	-7.600E-01	-8.817E-01	-8.946E-01
1.300E 01	1.497E 01	2.847E-01	-1.463E-02	9.935E-03	-3.449E 00	-1.108E 00	-1.207E 00	-1.224E 00
1.350E 01	1.466E 01	2.136E-01	-1.135E-01	-9.015E-02	-4.592E 00	-1.192E 00	-1.265E 00	-1.287E 00
1.400E 01	1.430E 01	1.680E-01	-1.916E-01	-1.768E-01	-5.479E 00	-1.001E 00	-1.041E 00	-1.068E 00
1.450E 01	1.389E 01	1.692E-01	-2.258E-01	-2.255E-01	-6.149E 00	-5.834E-01	-5.848E-01	-6.143E-01
1.500E 01	1.344E 01	2.280E-01	-2.013E-01	-2.199E-01	-6.692E 00	-3.942E-02	5.415E-03	-2.426E-02
1.550E 01	1.294E 01	3.407E-01	-1.196E-01	-1.563E-01	-7.228E 00	5.017E-01	6.001E-01	5.732E-01
1.600E 01	1.234E 01	4.886E-01	6.691E-03	-4.568E-02	-7.872E 00	9.097E-01	1.068E 00	1.047E 00
1.650E 01	1.166E 01	6.412E-01	1.500E-01	8.754E-02	-8.712E 00	1.082E 00	1.307E 00	1.293E 00
1.700E 01	1.081E 01	7.627E-01	2.764E-01	2.111E-01	-9.783E 00	9.676E-01	1.261E 00	1.256E 00
1.750E 01	9.768E 00	8.185E-01	3.536E-01	2.926E-01	-1.106E 01	5.764E-01	9.404E-01	9.439E-01
1.800E 01	8.526E 00	7.879E-01	3.585E-01	3.074E-01	-1.245E 01	-2.036E-02	4.133E-01	4.238E-01
1.850E 01	7.085E 00	6.658E-01	2.846E-01	2.460E-01	-1.382E 01	-7.062E-01	-2.053E-01	-1.900E-01
1.900E 01	5.472E 00	4.671E-01	1.436E-01	1.176E-01	-1.501E 01	-1.345E 00	-7.806E-01	-7.624E-01
1.950E 01	3.732E 00	2.245E-01	-3.419E-02	-5.122E-02	-1.589E 01	-1.810E 00	-1.187E 00	-1.167E 00
2.000E 01	1.926E 00	-1.885E-02	-2.075E-01	-2.212E-01	-1.635E 01	-2.012E 00	-1.335E 00	-1.314E 00
2.050E 01	1.138E-01	-2.189E-01	-3.331E-01	-3.496E-01	-1.590E 01	-1.919E 00	-1.194E 00	-1.171E 00
2.100E 01	-1.651E 00	-3.416E-01	-3.762E-01	-4.009E-01	-1.509E 01	-1.564E 00	-7.964E-01	-7.767E-01
2.150E 01	-3.333E 00	-3.720E-01	-3.203E-01	-3.557E-01	-1.509E 01	-1.034E 00	-2.317E-01	-1.944E-01
2.200E 01	-4.919E 00	-3.191E-01	-1.718E-01	-2.173E-01	-1.402E 01	-4.553E-01	3.728E-01	4.225E-01
2.250E 01	-6.417E 00	-2.152E-01	3.861E-02	-1.224E-02	-1.283E 01	3.967E-02	8.807E-01	9.457E-01
2.300E 01	-7.849E 00	-1.098E-01	2.628E-01	2.143E-01	-1.162E 01	3.394E-01	1.177E 00	1.258E 00
2.350E 01	-9.240E 00	-5.767E-02	4.450E-01	4.084E-01	-1.046E 01	3.800E-01	1.194E 00	1.290E 00
2.400E 01	-1.060E 01	-1.059E-01	5.350E-01	5.200E-01	-9.352E 00	1.598E-01	9.260E-01	1.033E 00
2.450E 01	-1.193E 01	-2.812E-01	5.010E-01	5.154E-01	-8.254E 00	-2.596E-01	4.321E-01	5.445E-01
2.500E 01	-1.319E 01	-3.807E-01	3.385E-01	3.869E-01	-7.069E 00	-7.670E-01	-1.779E-01	-6.767E-02
2.550E 01	-1.431E 01	-4.705E-01	7.367E-02	1.563E-01	-5.687E 00	-1.276E 00	-7.672E-01	-6.666E-01
2.600E 01	-1.519E 01	-1.390E 00	-2.414E-01	-1.284E-01	-4.009E 00	-1.506E 00	-1.203E 00	-1.119E 00
2.650E 01	-1.574E 01	-1.764E 00	-5.387E-01	-4.027E-01	-1.980E 00	-1.512E 00	-1.386E 00	-1.323E 00
2.700E 01	-1.586E 01	-2.019E 00	-7.502E-01	-6.004E-01	3.933E-01	-1.205E 00	-1.273E 00	-8.705E-01
2.750E 01	-1.548E 01	-2.098E 00	-8.235E-01	-6.693E-01	3.035E 00	-6.149E-01	-8.862E-01	-8.705E-01
2.800E 01	-1.459E 01	-1.979E 00	-7.357E-01	-5.849E-01	5.802E 00	1.693E-01	-3.101E-01	-3.170E-01
2.850E 01	-1.319E 01	-1.674E 00	-5.006E-01	-3.582E-01	8.512E 00	1.016E 00	3.300E-01	3.026E-01
2.900E 01	-1.137E 01	-1.234E 00	-1.669E-01	-3.484E-02	1.097E 01	1.781E 00	8.951E-01	8.485E-01
2.950E 01	-9.212E 00	-7.371E-01	1.905E-01	3.130E-01	2.299E 01	2.338E 00	1.198E 00	1.198E 00
3.000E 01	-6.849E 00	-2.677E-01	4.881E-01	6.030E-01	1.445E 01	2.605E 00	1.360E 00	1.274E 00
3.050E 01	-4.397E 00	9.880E-02	6.528E-01	7.618E-01	1.529E 01	2.565E 00	1.171E 00	1.060E 00
3.100E 01	-1.952E 00	3.166E-01	6.405E-01	7.427E-01	1.552E 01	2.262E 00	7.488E-01	6.087E-01
3.150E 01	4.235E-01	3.810E-01	4.481E-01	5.395E-01	1.519E 01	1.795E 00	1.976E-01	2.462E-02
3.200E 01	2.701E 00	3.301E-01	1.173E-01	1.895E-01	1.443E 01	1.289E 00	-3.488E-01	-5.563E-01
3.250E 01	4.884E 00	2.374E-01	-2.135E-01	-2.323E-01	1.333E 01	8.653E-01	-7.597E-01	-9.993E-01
3.300E 01	6.985E 00	1.933E-01	-6.254E-01	-6.288E-01	1.199E 01	6.141E-01	-9.378E-01	-1.202E 00
3.350E 01	9.013E 00	2.830E-01	-8.419E-01	-9.034E-01	1.046E 01	5.705E-01	-8.418E-01	-1.118E 00
3.400E 01	1.094E 01	5.621E-01	-8.525E-01	-9.821E-01	8.758E 00	7.065E-01	-4.965E-01	-7.670E-01
3.450E 01	1.272E 01	1.040E 00	-6.309E-01	-8.334E-01	6.844E 00	9.384E-01	-1.274E-02	-2.318E-01
3.500E 01	1.421E 01	1.670E 00	-2.047E-01	-4.776E-01	4.671E 00	1.147E 00	5.601E-01	3.627E-01
3.550E 01	1.529E 01	2.358E 00	3.480E-01	1.506E-02	2.199E 00	1.206E 00	1.009E 00	8.774E-01
3.600E 01	1.579E 01	2.974E 00	9.137E-01	5.362E-01	-5.725E-01	1.017E 00	1.242E 00	1.192E 00
3.650E 01	1.556E 01	3.384E 00	1.368E 00	9.726E-01	-3.584E 00	5.323E-01	1.194E 00	1.233E 00
3.700E 01	1.450E 01	3.476E 00	1.603E 00	1.214E 00	-6.703E 00	-2.278E-01	8.601E-01	9.916E-01
3.750E 01	1.258E 01	3.186E 00	1.556E 00	1.198E 00	-9.737E 00	-1.177E 00	3.048E-01	5.232E-01
3.800E 01	9.864E 00	2.518E 00	1.221E 00	9.166E-01	-1.245E 01	-2.178E 00	-3.576E-01	-6.271E-02
3.850E 01	6.512E 00	1.543E 00	6.568E-01	4.253E-01	-1.459E 01	-3.073E 00	-9.878E-01	-6.305E-01
3.900E 01	2.755E 00	3.913E-01	-2.512E-02	-1.708E-01	-1.594E 01	-3.712E 00	-1.454E 00	-1.050E 00
3.950E 01	-1.127E 00	-7.772E-01	-6.858E-01	-7.374E-01	-1.635E 01	-3.989E 00	-1.661E 00	-1.228E 00
4.000E 01	-4.843E 00	-1.802E 00	-1.189E 00	-1.142E 00	-1.577E 01	-3.861E 00	-1.574E 00	-1.129E 00
4.050E 01	-8.135E 00	-2.557E 00	-1.434E 00	-1.287E 00	-1.422E 01	-3.355E 00	-1.225E 00	-7.833E-01
4.100E 01	-1.080E 01	-2.975E 00	-1.377E 00	-1.132E 00	-1.184E 01	-2.562E 00	-7.011E-01	-2.817E-01
4.150E 01	-1.273E 01	-3.057E 00	-1.048E 00	-7.064E-01	-8.824E 00	-1.610E 00	-1.267E-01	2.509E-01
4.200E 01	-1.387E 01	-2.872E 00	-5.390E-01	-1.072E-01	-5.406E 00	-6.374E-01	3.709E-01	6.840E-01
4.250E 01	-1.427E 01	-2.535E 00	1.192E-02	5.240E-01	-1.825E 00	2.381E-01	6.915E-01	9.144E-01
4.300E 01	-1.399E 01	-2.172E 00	4.567E-01	1.032E 00	1.703E 00	9.445E-01	7.863E-01	8.920E-01
4.350E 01	-1.311E 01	-1.889E 00	6.727E-01	1.287E 00	5.005E 00	1.465E 00	6.689E-01	6.315E-01
4.400E 01	-1.171E 01	-1.742E 00	5.947E-01	1.212E 00	7.952E 00	1.834E 00	4.104E-01	2.093E-01
4.450E 01	-9.840E 00	-1.720E 00	2.339E-01	8.113E-01	1.045E 01	2.118E 00	1.190E-01	-2.564E-01
4.500E 01	-7.508E 00	-1.742E 00	-3.207E-01	1.665E-01	1.242E 01	2.388E 00	-8.957E-02	-6.354E-01
4.550E 01	-4.730E 00	-1.685E 00	-9.210E-01	-5.758E-01	1.379E 01	2.691E 00	-1.245E-01	-8.191E-01
4.600E 01	-1.539E 00	-1.412E 00	-1.393E 00	-1.237E 00	1.447E 01	3.029E 00	5.345E-02	-7.493E-01
4.650E 01	1.983E 00	-8.137E-01	-1.580E 00	-1.650E 00	1.436E 01	3.348E 00	4.187E-01	-4.341E-01
4.700E 01	5.677E 00	1.517E-01	-1.382E 00	-1.695E 00	1.339E 01	3.549E 00	8.842E-01	5.254E-02
4.750E 01	9.295E 00	1.436E 00	-7.850E-01	-1.334E 00	1.148E 01	3.508E 00	1.321E 00	5.879E-01
4.800E 01	1.252E 01	2.895E 00	1.296E-01	-6.310E-01	8.661E 00	3.112E 00	1.590E 00	1.031E 00
4.850E 01	1.498E 01	4.310E 00	1.176E 00	2.797E-01	5.021E 00	2.291E 00	1.579E 00	1.257E 00
4.900E 01	1.634E 01	5.425E 00	2.198E 00	1.199E 00	7.773E-01	1.052E 00	1.234E 00	1.196E 00
4.950E 01	1.633E 01	5.997E 00	2.915E 00	1.921E 00	-3.746E 00	-5.106E-01	5.755E-01	8.349E-01
5.000E 01	1.481E 01	5.853E 00	3.172E 00	2.274E 00	-8.141E 00	-2.223E 00	-2.985E-01	2.506E-01
5.050E 01	1.181E 01	4.931E 00	2.883E 00	2.166E 00	-1.196E 01	-3.855E 00	-1.232E 00	-4.318E-01
5.100E 01	7.569E 00	3.298E 00	2.070E 00	1.605E 00	-1.478E 01	-5.160E 00	-2.045E 00	-1.057E 00
5.150E 01	2.498E 00	1.154E 00	8.660E-01	7.043E-01	-1.625E 01	-5.924E 00	-2.572E 00	-1.479E 00
5.200E 01	-2.868E 00	-1.209E 00	-5.141E-01	-3.483E-01	-1.617E 01	-6.010E 00	-2.703E 00	-1.590E 00

RECTANGULAR APERTURE : M= 28

U	RO	R2	R4	R6	I0	I2	I4	I6
5.250E 01	-7.936E 00	-3.451E 00	-1.816E 00	-1.327E 00	-1.452E 01	-5.382E 00	-2.408E 00	-1.388E 00
5.300E 01	-1.214E 01	-5.251E 00	-2.803E 00	-2.022E 00	-1.146E 01	-4.119E 00	-1.743E 00	-8.990E-01
5.350E 01	-1.502E 01	-6.363E 00	-3.303E 00	-2.289E 00	-7.328E 00	-2.395E 00	-8.373E-01	-2.495E-01
5.400E 01	-1.629E 01	-6.658E 00	-3.250E 00	-2.082E 00	-2.562E 00	-4.505E-01	1.344E-01	4.056E-01
5.450E 01	-1.586E 01	-6.142E 00	-2.690E 00	-1.465E 00	2.321E 00	1.457E 00	9.972E-01	9.139E-01
5.500E 01	-1.386E 01	-4.946E 00	-1.768E 00	-5.949E-01	6.819E 00	3.097E 00	1.613E 00	1.165E 00
5.550E 01	-1.056E 01	-3.241E 00	-6.946E-01	3.170E-01	1.050E 01	4.303E 00	1.913E 00	1.119E 00
5.600E 01	-6.343E 00	-1.438E 00	3.127E-01	1.056E 00	1.304E 01	4.995E 00	1.904E 00	8.176E-01
5.650E 01	-1.814E 00	3.641E-01	1.075E 00	1.460E 00	1.427E 01	5.174E 00	1.666E 00	3.701E-01
5.700E 01	2.707E 00	1.925E 00	1.496E 00	1.455E 00	1.413E 01	4.902E 00	1.318E 00	-7.479E-02
5.750E 01	6.769E 00	3.134E 00	1.575E 00	1.080E 00	1.269E 01	4.277E 00	9.603E-01	-3.726E-01
5.800E 01	1.004E 01	3.961E 00	1.403E 00	4.683E-01	1.014E 01	3.394E 00	7.395E-01	-4.258E-01
5.850E 01	1.230E 01	4.438E 00	1.124E 00	-1.820E-01	6.700E 00	2.324E 00	6.178E-01	-2.143E-01
5.900E 01	1.339E 01	4.620E 00	8.929E-01	-6.665E-01	2.667E 00	1.108E 00	5.680E-01	1.933E-01
5.950E 01	1.326E 01	4.550E 00	8.184E-01	-8.297E-01	-1.635E 00	-2.348E-01	4.888E-01	6.555E-01
6.000E 01	1.190E 01	4.236E 00	9.313E-01	-6.108E-01	-5.854E 00	-1.682E 00	2.611E-01	9.944E-01
6.050E 01	9.391E 00	3.641E 00	1.168E 00	-6.490E-02	-7.610E 00	-3.177E 00	-2.068E-01	1.047E 00
6.100E 01	5.892E 00	2.705E 00	1.387E 00	6.466E-01	-1.252E 01	-4.603E 00	-9.360E-01	7.173E-01
6.150E 01	1.653E 00	1.377E 00	1.409E 00	1.296E 00	-1.421E 01	-5.779E 00	-1.850E 00	1.310E-02
6.200E 01	-2.963E 00	-3.349E-01	1.077E 00	1.651E 00	-1.440E 01	-6.477E 00	-2.777E 00	-9.410E-01
6.250E 01	-7.493E 00	-2.329E 00	3.121E-01	1.538E 00	-1.289E 01	-6.464E 00	-3.475E 00	-1.923E 00
6.300E 01	-1.139E 01	-4.340E 00	-8.420E-01	9.040E-01	-9.714E 00	-5.563E 00	-3.694E 00	-2.663E 00
6.350E 01	-1.412E 01	-6.203E 00	-2.208E 00	-1.631E-01	-5.096E 00	-3.717E 00	-3.241E 00	-2.909E 00
6.400E 01	-1.517E 01	-7.404E 00	-3.499E 00	-1.439E 00	4.794E-01	-1.043E 00	-2.045E 00	-2.499E 00
6.450E 01	-1.424E 01	-7.650E 00	-4.380E 00	-2.609E 00	6.316E 00	2.155E 00	-2.066E-01	-1.417E 00
6.500E 01	-1.126E 01	-6.715E 00	-4.548E 00	-3.346E 00	1.158E 01	5.406E 00	2.003E 00	1.853E-01
6.550E 01	-6.486E 00	-4.563E 00	-3.819E 00	-3.390E 00	1.543E 01	8.137E 00	4.175E 00	2.003E 00
6.600E 01	-5.024E-01	-1.398E 00	-2.141E 00	-2.631E 00	1.715E 01	9.788E 00	5.841E 00	3.638E 00
6.650E 01	5.846E 00	2.337E 00	1.228E-01	-1.142E 00	1.630E 01	9.924E 00	6.575E 00	4.685E 00
6.700E 01	1.156E 01	6.021E 00	2.719E 00	8.071E-01	1.286E 01	8.350E 00	6.100E 00	4.832E 00
6.750E 01	1.565E 01	8.960E 00	5.077E 00	2.809E 00	7.228E 00	5.185E 00	4.371E 00	3.942E 00
6.800E 01	1.734E 01	1.052E 01	6.662E 00	4.400E 00	2.289E-01	8.734E-01	1.612E 00	2.107E 00
6.850E 01	1.621E 01	1.030E 01	7.055E 00	5.170E 00	-7.005E 00	-3.866E 00	-1.707E 00	-3.549E-01
6.900E 01	1.231E 01	8.174E 00	6.058E 00	4.864E 00	-1.323E 01	-8.167E 00	-4.945E 00	-2.951E 00
6.950E 01	6.233E 00	4.431E 00	3.759E 00	3.461E 00	-1.731E 01	-1.118E 01	-7.426E 00	-5.117E 00
7.000E 01	-1.033E 00	-3.145E-01	5.404E-01	1.192E 00	-1.844E 01	-1.225E 01	-8.578E 00	-6.342E 00
7.050E 01	-8.211E 00	-5.194E 00	-2.984E 00	-1.494E 00	-1.434E 01	-1.105E 01	-8.072E 00	-6.291E 00
7.100E 01	-1.399E 01	-9.260E 00	-6.092E 00	-4.020E 00	-1.130E 01	-7.747E 00	-5.914E 00	-4.892E 00
7.150E 01	-1.727E 01	-1.168E 01	-8.103E 00	-5.813E 00	-4.209E 00	-2.864E 00	-2.464E 00	-2.372E 00
7.200E 01	-1.740E 01	-1.190E 01	-8.535E 00	-6.428E 00	3.660E 00	1.623E 00	7.655E-01	7.765E-01
7.250E 01	-1.432E 01	-9.819E 00	-7.226E 00	-5.671E 00	1.083E 01	7.813E 00	5.520E 00	3.895E 00
7.300E 01	-8.584E 00	-5.782E 00	-4.382E 00	-3.647E 00	1.594E 01	1.149E 01	8.402E 00	6.299E 00
7.350E 01	-1.854E 00	-5.595E-01	-5.529E-01	-7.548E-01	1.801E 01	1.296E 01	9.629E 00	7.433E 00
7.400E 01	6.171E 00	4.811E 00	3.476E 00	2.393E 00	1.562E 01	1.187E 01	8.894E 00	7.003E 00
7.450E 01	1.232E 01	9.236E 00	6.848E 00	5.101E 00	1.206E 01	8.407E 00	6.301E 00	5.052E 00
7.500E 01	1.597E 01	1.180E 01	8.827E 00	6.753E 00	5.245E 00	3.261E 00	2.361E 00	1.965E 00
7.550E 01	1.642E 01	1.196E 01	8.961E 00	6.952E 00	-2.459E 00	-2.526E 00	-2.113E 00	-1.605E 00
7.600E 01	1.361E 01	9.667E 00	7.193E 00	5.620E 00	-9.505E 00	-7.764E 00	-6.171E 00	-4.882E 00
7.650E 01	8.151E 00	5.410E 00	3.884E 00	3.028E 00	-1.449E 01	-1.136E 01	-8.941E 00	-7.136E 00
7.700E 01	1.211E 00	8.460E-02	-2.591E-01	-2.606E-01	-1.643E 01	-1.258E 01	-9.814E 00	-7.853E 00
7.750E 01	-5.764E 00	-5.178E 00	-4.336E 00	-3.514E 00	-1.479E 01	-1.117E 01	-8.593E 00	-6.854E 00
7.800E 01	-1.133E 01	-9.259E 00	-7.451E 00	-5.996E 00	-7.456E 00	-5.539E 00	-4.345E 00	-4.345E 00
7.850E 01	-1.437E 01	-1.130E 01	-8.920E 00	-7.137E 00	-4.086E 00	-2.246E 00	-1.316E 00	-8.768E-01
7.900E 01	-1.431E 01	-1.089E 01	-8.422E 00	-6.670E 00	2.996E 00	3.328E 00	3.148E 00	2.780E 00
7.950E 01	-1.125E 01	-8.150E 00	-6.076E 00	-4.598E 00	9.194E 00	8.063E 00	6.871E 00	5.803E 00
8.000E 01	-5.937E 00	-3.724E 00	-2.421E 00	-1.670E 00	1.322E 01	1.095E 01	9.040E 00	7.514E 00
8.050E 01	4.237E-01	1.387E 00	1.712E 00	1.716E 00	1.430E 01	1.141E 01	9.189E 00	7.530E 00
8.100E 01	6.422E 00	6.042E 00	5.386E 00	4.679E 00	1.228E 01	9.380E 00	7.312E 00	5.856E 00
8.150E 01	1.077E 01	9.222E 00	7.776E 00	6.535E 00	7.721E 00	5.375E 00	3.855E 00	2.885E 00
8.200E 01	1.257E 01	1.025E 01	8.356E 00	6.860E 00	1.695E 00	3.247E-01	-3.788E-01	-6.922E-01
8.250E 01	1.153E 01	8.962E 00	7.024E 00	5.591E 00	-4.425E 00	-4.623E 00	-4.423E 00	-4.051E 00
8.300E 01	7.990E 00	5.705E 00	4.120E 00	3.041E 00	-9.291E 00	-8.370E 00	-7.365E 00	-6.422E 00
8.350E 01	2.839E 00	1.276E 00	3.446E-01	-1.787E-01	-1.188E 01	-1.011E 01	-8.563E 00	-7.274E 00
8.400E 01	-2.646E 00	-3.277E 00	-3.409E 00	-3.299E 00	-1.170E 01	-9.523E 00	-7.783E 00	-6.436E 00
8.450E 01	-7.346E 00	-6.906E 00	-6.266E 00	-5.583E 00	-8.931E 00	-6.813E 00	-5.255E 00	-4.135E 00
8.500E 01	-1.009E 01	-8.803E 00	-7.579E 00	-6.499E 00	-4.296E 00	-2.673E 00	-1.609E 00	-9.370E-01
8.550E 01	-1.038E 01	-8.586E 00	-7.075E 00	-5.851E 00	1.067E 00	1.898E 00	2.281E 00	2.390E 00
8.600E 01	-8.266E 00	-6.376E 00	-4.319E 00	-3.820E 00	5.901E 00	5.832E 00	5.502E 00	5.060E 00
8.650E 01	-4.337E 00	-2.764E 00	-1.663E 00	-9.173E-01	9.125E 00	8.246E 00	7.325E 00	6.460E 00
8.700E 01	4.025E-01	1.352E 00	1.885E 00	2.140E 00	1.007E 01	8.639E 00	7.368E 00	6.293E 00
8.750E 01	4.801E 00	4.977E 00	4.869E 00	4.609E 00	8.638E 00	7.003E 00	5.681E 00	4.643E 00
8.800E 01	7.834E 00	7.263E 00	6.586E 00	5.900E 00	5.275E 00	3.808E 00	2.724E 00	1.947E 00
8.850E 01	8.842E 00	7.713E 00	6.656E 00	5.723E 00	8.709E-01	-1.244E-01	-7.511E-01	-1.114E 00
8.900E 01	7.679E 00	6.285E 00	5.109E 00	4.151E 00	-3.481E 00	-3.828E 00	-3.895E 00	-3.791E 00
8.950E 01	4.725E 00	3.395E 00	2.369E 00	1.599E 00	-6.752E 00	-6.429E 00	-5.965E 00	-5.449E 00
9.000E 01	7.765E-01	-1.992E-01	-8.598E-01	-1.281E 00	-8.218E 00	-7.356E 00	-6.504E 00	-5.719E 00
9.050E 01	-3.159E 00	-3.594E 00	-3.769E 00	-3.771E 00	-7.525E 00	-6.462E 00	-5.443E 00	-4.584E 00
9.100E 01	-4.120E 00	-5.964E 00	-5.651E 00	-5.262E 00	-5.230E 00	-4.053E 00	-3.109E 00	-2.375E 00
9.150E 01	-7.424E 00	-6.763E 00	-6.071E 00	-5.405E 00	-1.714E 00	-7.902E-01	-1.290E-01	3.223E-01
9.200E 01	-6.826E 00	-5.853E 00	-4.968E 00	-4.198E 00	2.002E 00	2.485E 00	2.735E 00	2.820E 00
9.250E 01	-4.550E 00	-3.425E 00	-2.665E 00	-1.974E 00	4.993E 00	4.963E 00	4.777E 00	4.502E 00
9.300E 01	-1.266E 00	-4.133E-01	2.255E-01	6.843E-01	6.561E 00	6.070E 00	5.525E 00	4.979E 00
9.350E 01	2.184E 00	2.674E 00	2.361E 00	3.097E 00	6.397E 00	5.597E 00	4.850E 00	4.179E 00
9.400E 01	4.917E 00	4.961E 00	4.857E 00	4.661E 00	4.642E 00	3.750E 00	2.988E 00	2.357E 00
9.450E 01	6.276E 00	5.903E 00	5.463E 00	5.004E 00	1.828E 00	1.050E 00	4.642E-01	2.024E-02
9.500E 01	5.979E 00	5.312E 00	4.666E 00	4.072E 00	-1.269E 00	-1.743E 00	-2.045E 00	-2.211E 00
9.550E 01	4.175E 00	3.398E 00	2.715E 00	2.135E 00	-3.844E 00	-3.937E 00	-3.897E 00	-3.766E 00

RECTANGULAR APERTURE : M=28

U	RO	R2	R4	R6	I0	I2	I4	I6
9.600E 01	1.390E 00	6.974E-01	1.429E-01	-2.853E-01	-5.266E 00	-4.987E 00	-4.643E 00	-4.267E 00
9.650E 01	-1.619E 00	-2.069E 00	-2.372E 00	-2.557E 00	-5.233E 00	-4.685E 00	-4.141E 00	-3.628E 00
9.700E 01	-4.071E 00	-4.190E 00	-4.189E 00	-4.104E 00	-3.837E 00	-3.174E 00	-2.578E 00	-2.063E 00
9.750E 01	-5.360E 00	-5.147E 00	-4.867E 00	-4.551E 00	-1.520E 00	-9.121E-01	-4.144E-01	-2.116E-02
9.800E 01	-5.205E 00	-4.741E 00	-4.270E 00	-3.817E 00	1.057E 00	1.466E 00	1.752E 00	1.936E 00
9.850E 01	-3.710E 00	-3.130E 00	-2.600E 00	-2.130E 00	3.197E 00	3.323E 00	3.344E 00	3.288E 00
9.900E 01	-1.325E 00	-7.815E-01	-3.258E-01	4.375E-02	4.353E 00	4.189E 00	3.960E 00	3.696E 00
9.950E 01	1.289E 00	1.665E 00	1.939E 00	2.125E 00	4.266E 00	3.877E 00	3.475E 00	3.082E 00
1.000E 02	3.440E 00	3.569E 00	3.608E 00	3.577E 00	3.023E 00	2.526E 00	2.064E 00	1.650E 00
1.005E 02	4.586E 00	4.456E 00	4.268E 00	4.044E 00	1.020E 00	5.482E-01	1.471E-01	-1.829E-01
1.010E 02	4.473E 00	4.139E 00	3.789E 00	3.442E 00	-1.160E 00	-1.489E 00	-1.734E 00	-1.903E 00
1.015E 02	3.191E 00	2.754E 00	2.343E 00	1.969E 00	-2.911E 00	-3.026E 00	-3.063E 00	-3.040E 00
1.020E 02	1.135E 00	7.148E-01	3.513E-01	4.657E-02	-3.768E 00	-3.657E 00	-3.494E 00	-3.297E 00
1.025E 02	-1.111E 00	-1.409E 00	-1.636E 00	-1.800E 00	-3.533E 00	-3.243E 00	-2.935E 00	-2.628E 00
1.030E 02	-2.941E 00	-3.051E 00	-3.094E 00	-3.084E 00	-2.315E 00	-1.935E 00	-1.574E 00	-1.242E 00
1.035E 02	-3.887E 00	-3.796E 00	-3.659E 00	-3.491E 00	-4.929E-01	-1.281E-01	1.901E-01	4.593E-01
1.040E 02	-3.742E 00	-3.489E 00	-3.221E 00	-2.950E 00	1.402E 00	1.657E 00	1.853E 00	1.994E 00
1.045E 02	-2.601E 00	-2.266E 00	-1.946E 00	-1.649E 00	2.834E 00	2.922E 00	2.953E 00	2.938E 00
1.050E 02	-8.267E-01	-5.038E-01	-2.192E-01	2.447E-02	3.415E 00	3.326E 00	3.197E 00	3.040E 00
1.055E 02	1.065E 00	1.212E 00	1.470E 00	1.600E 00	3.009E 00	2.779E 00	2.535E 00	2.288E 00
1.060E 02	2.551E 00	2.630E 00	2.662E 00	2.653E 00	1.760E 00	1.461E 00	1.174E 00	9.062E-01
1.065E 02	3.246E 00	3.168E 00	3.056E 00	2.921E 00	4.328E-02	-2.377E-01	-4.905E-01	-7.066E-01
1.070E 02	3.002E 00	2.800E 00	2.585E 00	2.367E 00	-1.642E 00	-1.835E 00	-1.986E 00	-2.096E 00
1.075E 02	1.939E 00	1.677E 00	1.424E 00	1.188E 00	-2.821E 00	-2.879E 00	-2.897E 00	-2.879E 00
1.080E 02	4.005E-01	1.537E-01	-6.598E-02	-2.561E-01	-3.174E 00	-3.091E 00	-2.980E 00	-2.847E 00
1.085E 02	-1.152E 00	-1.319E 00	-1.449E 00	-1.545E 00	-2.621E 00	-2.430E 00	-2.229E 00	-2.024E 00
1.090E 02	-2.279E 00	-2.325E 00	-2.338E 00	-2.320E 00	-1.341E 00	-1.102E 00	-8.708E-01	-6.537E-01
1.095E 02	-2.680E 00	-2.603E 00	-2.502E 00	-2.384E 00	2.856E-01	5.054E-01	7.017E-01	8.723E-01
1.100E 02	-2.727E 00	-2.109E 00	-1.931E 00	-1.751E 00	1.793E 00	1.934E 00	2.045E 00	2.126E 00
1.105E 02	-1.234E 00	-1.025E 00	-8.240E-01	-6.353E-01	2.759E 00	2.789E 00	2.770E 00	2.766E 00
1.110E 02	1.160E-01	3.035E-01	4.704E-01	6.150E-01	2.927E 00	2.845E 00	2.744E 00	2.672E 00
1.115E 02	1.358E 00	1.474E 00	1.563E 00	1.626E 00	2.272E 00	2.109E 00	1.939E 00	1.768E 00
1.120E 02	2.128E 00	2.145E 00	2.136E 00	2.104E 00	1.002E 00	8.081E-01	6.214E-01	4.458E-01
1.125E 02	2.216E 00	2.136E 00	2.039E 00	1.930E 00	-5.061E-01	-6.754E-01	-8.264E-01	-9.579E-01
1.130E 02	1.622E 00	1.474E 00	1.322E 00	1.169E 00	-1.821E 00	-1.920E 00	-1.996E 00	-2.050E 00
1.135E 02	5.500E-01	3.812E-01	2.196E-01	6.830E-02	-2.580E 00	-2.586E 00	-2.571E 00	-2.538E 00
1.140E 02	-6.590E-01	-7.996E-01	-9.239E-01	-1.031E 00	-2.588E 00	-2.506E 00	-2.411E 00	-2.305E 00
1.145E 02	-1.632E 00	-1.706E 00	-1.760E 00	-1.795E 00	-1.873E 00	-1.732E 00	-1.588E 00	-1.443E 00
1.150E 02	-2.076E 00	-2.067E 00	-2.040E 00	-1.997E 00	-6.461E-01	-5.035E-01	-3.601E-01	-2.201E-01
1.155E 02	-1.866E 00	-1.782E 00	-1.686E 00	-1.582E 00	6.697E-01	7.964E-01	9.086E-01	1.005E 00
1.160E 02	-1.078E 00	-9.465E-01	-8.133E-01	-6.811E-01	1.748E 00	1.811E 00	1.857E 00	1.886E 00
1.165E 02	3.997E-02	1.772E-01	3.073E-01	4.283E-01	2.274E 00	2.259E 00	2.230E 00	2.188E 00
1.170E 02	1.141E 00	1.244E 00	1.334E 00	1.410E 00	2.122E 00	2.040E 00	1.949E 00	1.852E 00
1.175E 02	1.890E 00	1.931E 00	1.956E 00	1.968E 00	1.371E 00	1.250E 00	1.127E 00	1.006E 00
1.180E 02	2.060E 00	2.030E 00	1.988E 00	1.935E 00	2.715E-01	1.477E-01	3.096E-02	-7.734E-02
1.185E 02	1.603E 00	1.515E 00	1.421E 00	1.322E 00	-8.372E-01	-9.270E-01	-1.005E 00	-1.070E 00
1.190E 02	6.599E-01	5.432E-01	4.269E-01	3.130E-01	-1.627E 00	-1.659E 00	-1.678E 00	-1.684E 00
1.195E 02	-4.821E-01	-5.926E-01	-6.960E-01	-7.913E-01	-1.880E 00	-1.849E 00	-1.807E 00	-1.757E 00
1.200E 02	-1.480E 00	-1.553E 00	-1.614E 00	-1.664E 00	-1.551E 00	-1.470E 00	-1.383E 00	-1.294E 00
1.205E 02	-2.037E 00	-2.052E 00	-2.056E 00	-2.049E 00	-7.696E-01	-6.657E-01	-5.631E-01	-4.633E-01
1.210E 02	-1.971E 00	-1.948E 00	-1.896E 00	-1.836E 00	1.996E-01	2.940E-01	3.816E-01	4.614E-01
1.215E 02	-1.352E 00	-1.276E 00	-1.186E 00	-1.094E 00	1.047E 00	1.104E 00	1.152E 00	1.189E 00
1.220E 02	-3.420E-01	-2.406E-01	-1.412E-01	-4.518E-02	1.513E 00	1.518E 00	1.514E 00	1.500E 00
1.225E 02	7.530E-01	8.489E-01	9.281E-01	9.999E-01	1.466E 00	1.421E 00	1.359E 00	1.311E 00
1.230E 02	1.627E 00	1.673E 00	1.710E 00	1.738E 00	9.424E-01	8.636E-01	7.823E-01	7.000E-01
1.235E 02	2.002E 00	1.997E 00	1.983E 00	1.961E 00	1.263E-01	3.937E-02	-4.498E-02	-1.256E-01
1.240E 02	1.790E 00	1.738E 00	1.680E 00	1.618E 00	-7.090E-01	-7.771E-01	-8.388E-01	-8.935E-01
1.245E 02	1.059E 00	9.883E-01	9.060E-01	8.235E-01	-1.290E 00	-1.320E 00	-1.341E 00	-1.355E 00
1.250E 02	6.699E-02	-1.716E-02	-9.626E-02	-1.754E-01	-1.431E 00	-1.415E 00	-1.392E 00	-1.362E 00
1.255E 02	-9.127E-01	-9.752E-01	-1.031E 00	-1.081E 00	-1.090E 00	-1.035E 00	-9.762E-01	-9.137E-01
1.260E 02	-1.583E 00	-1.606E 00	-1.622E 00	-1.631E 00	-3.806E-01	-3.059E-01	-2.309E-01	-1.565E-01
1.265E 02	-1.759E 00	-1.738E 00	-1.712E 00	-1.679E 00	4.651E-01	5.358E-01	6.030E-01	6.660E-01
1.270E 02	-1.411E 00	-1.355E 00	-1.296E 00	-1.235E 00	1.172E 00	1.217E 00	1.256E 00	1.289E 00
1.275E 02	-6.684E-01	-5.968E-01	-5.256E-01	-4.554E-01	1.509E 00	1.515E 00	1.515E 00	1.509E 00
1.280E 02	2.248E-01	2.897E-01	3.511E-01	4.083E-01	1.364E 00	1.331E 00	1.294E 00	1.252E 00
1.285E 02	9.894E-01	1.028E 00	1.062E 00	1.089E 00	7.771E-01	7.172E-01	6.551E-01	5.916E-01
1.290E 02	1.398E 00	1.401E 00	1.398E 00	1.389E 00	-6.936E-02	-1.372E-01	-2.039E-01	-2.688E-01
1.295E 02	1.345E 00	1.313E 00	1.276E 00	1.236E 00	-9.118E-01	-9.663E-01	-1.017E 00	-1.063E 00
1.300E 02	9.729E-01	8.177E-01	7.612E-01	7.039E-01	-1.486E 00	-1.511E 00	-1.531E 00	-1.546E 00
1.305E 02	1.556E-01	9.616E-02	3.830E-02	-1.744E-02	-1.613E 00	-1.602E 00	-1.585E 00	-1.565E 00
1.310E 02	-5.621E-01	-6.069E-01	-6.478E-01	-6.846E-01	-1.250E 00	-1.207E 00	-1.162E 00	-1.113E 00
1.315E 02	-1.045E 00	-1.062E 00	-1.074E 00	-1.081E 00	-5.082E-01	-4.487E-01	-3.887E-01	-3.287E-01
1.320E 02	-1.145E 00	-1.130E 00	-1.110E 00	-1.087E 00	3.844E-01	4.420E-01	4.976E-01	5.506E-01
1.325E 02	-8.422E-01	-8.018E-01	-7.590E-01	-7.144E-01	1.156E 00	1.194E 00	1.229E 00	1.259E 00
1.330E 02	-2.543E-01	-2.027E-01	-1.512E-01	-1.003E-01	1.575E 00	1.583E 00	1.586E 00	1.585E 00
1.335E 02	4.100E-01	4.556E-01	4.989E-01	5.394E-01	1.521E 00	1.477E 00	1.470E 00	1.440E 00
1.340E 02	9.196E-01	9.447E-01	9.660E-01	9.835E-01	1.020E 00	9.735E-01	9.257E-01	8.768E-01
1.345E 02	1.099E 00	1.036E 00	1.069E 00	1.079E 00	2.353E-01	1.818E-01	1.290E-01	7.726E-02
1.350E 02	8.843E-01	8.555E-01	8.240E-01	7.900E-01	-5.865E-01	-6.304E-01	-6.718E-01	-7.103E-01
1.355E 02	3.479E-01	3.034E-01	2.580E-01	2.121E-01	-1.196E 00	-1.217E 00	-1.235E 00	-1.249E 00
1.360E 02	-3.301E-01	-3.754E-01	-4.195E-01	-4.621E-01	-1.416E 00	-1.409E 00	-1.399E 00	-1.386E 00
1.365E 02	-9.199E-01	-9.511E-01	-9.797E-01	-1.005E 00	-1.194E 00	-1.167E 00	-1.134E 00	-1.099E 00
1.370E 02	-1.219E 00	-1.226E 00	-1.230E 00	-1.231E 00	-5.823E-01	-5.881E-01	-5.436E-01	-4.990E-01
1.375E 02	-1.119E 00	-1.100E 00	-1.079E 00	-1.056E 00	6.615E-02	1.288E-01	1.700E-01	2.094E-01
1.380E 02	-6.428E-01	-6.054E-01	-5.665E-01	-5.266E-01	7.220E-01	7.494E-01	7.745E-01	7.967E-01
1.385E 02	6.153E-02	1.056E-01	1.493E-01	1.924E-01	1.077E 00	1.042E 00	1.083E 00	1.082E 00
1.390E 02	7.699E-01	8.063E-01	8.408E-01	8.733E-01	1.054E 00	1.035E 00	1.015E 00	9.917E-01

RECTANGULAR APERTURE : M=28

U	RO	R2	R4	R6	I0	I2	I4	I6
1.395E 02	1.254E 00	1.271E 00	1.286E 00	1.298E 00	6.828E-01	6.486E-01	6.134E-01	5.775E-01
1.400E 02	1.356E 00	1.349E 00	1.340E 00	1.328E 00	1.089E-01	7.107E-02	3.385E-02	-2.491E-03
1.405E 02	1.040E 00	1.012E 00	9.823E-01	9.508E-01	-4.607E-01	-4.814E-01	-5.162E-01	-5.409E-01
1.410E 02	4.036E-01	3.638E-01	3.236E-01	2.833E-01	-8.282E-01	-8.386E-01	-8.465E-01	-8.519E-01
1.415E 02	-3.545E-01	-3.930E-01	-4.304E-01	-4.665E-01	-8.717E-01	-8.611E-01	-8.483E-01	-8.334E-01
1.420E 02	-9.975E-01	-1.023E 00	-1.046E 00	-1.066E 00	-5.855E-01	-5.844E-01	-5.301E-01	-5.007E-01
1.425E 02	-1.328E 00	-1.332E 00	-1.334E 00	-1.333E 00	-7.969E-02	-4.598E-02	-1.234E-02	2.101E-02
1.430E 02	-1.750E 00	-1.233E 00	-1.214E 00	-1.194E 00	4.591E-01	4.877E-01	5.150E-01	5.409E-01
1.435E 02	-7.998E-01	-7.679E-01	-7.351E-01	-7.017E-01	8.336E-01	8.474E-01	8.592E-01	8.689E-01
1.440E 02	-1.292E-01	-9.327E-02	-5.778E-02	-2.289E-02	9.043E-01	8.989E-01	8.915E-01	8.820E-01
1.445E 02	5.438E-01	5.720E-01	5.987E-01	6.239E-01	6.382E-01	6.159E-01	5.921E-01	5.671E-01
1.450E 02	1.008E 00	1.020E 00	1.030E 00	1.038E 00	1.211E-01	8.966E-02	5.789E-02	2.599E-02
1.455E 02	1.128E 00	1.121E 00	1.111E 00	1.100E 00	-4.715E-01	-5.012E-01	-5.301E-01	-5.580E-01
1.460E 02	8.850E-01	8.620E-01	8.379E-01	8.129E-01	-9.341E-01	-9.520E-01	-9.682E-01	-9.828E-01
1.465E 02	3.808E-01	3.506E-01	3.204E-01	2.903E-01	-1.101E 00	-1.102E 00	-1.100E 00	-1.096E 00
1.470E 02	-2.019E-01	-2.288E-01	-2.546E-01	-2.794E-01	-9.057E-01	-8.863E-01	-8.694E-01	-8.492E-01
1.475E 02	-6.623E-01	-6.771E-01	-6.902E-01	-7.017E-01	-4.013E-01	-3.723E-01	-3.427E-01	-3.127E-01
1.480E 02	-9.510E-01	-8.493E-01	-8.460E-01	-8.411E-01	2.527E-01	2.835E-01	3.139E-01	3.437E-01
1.485E 02	-7.190E-01	-7.024E-01	-6.847E-01	-6.659E-01	8.448E-01	8.673E-01	8.885E-01	9.083E-01
1.490E 02	-3.318E-01	-3.068E-01	-2.816E-01	-2.563E-01	1.182E 00	1.189E 00	1.194E 00	1.198E 00
1.495E 02	1.569E-01	1.810E-01	2.045E-01	2.272E-01	1.153E 00	1.142E 00	1.130E 00	1.117E 00
1.500E 02	5.612E-01	5.760E-01	5.894E-01	6.016E-01	7.676E-01	7.436E-01	7.188E-01	6.932E-01
1.505E 02	7.302E-01	7.306E-01	7.295E-01	7.271E-01	1.512E-01	1.219E-01	9.272E-02	6.369E-02
1.510E 02	6.012E-01	5.876E-01	5.728E-01	5.570E-01	-4.970E-01	-5.219E-01	-5.459E-01	-5.689E-01
1.515E 02	2.222E-01	1.997E-01	1.767E-01	1.535E-01	-9.709E-01	-9.835E-01	-9.947E-01	-1.004E 00
1.520E 02	-2.662E-01	-2.843E-01	-3.120E-01	-3.342E-01	-1.126E 00	-1.122E 00	-1.118E 00	-1.112E 00
1.525E 02	-6.808E-01	-6.962E-01	-7.105E-01	-7.238E-01	-9.250E-01	-9.079E-01	-8.898E-01	-8.708E-01
1.530E 02	-8.622E-01	-8.644E-01	-8.653E-01	-8.648E-01	-4.504E-01	-4.258E-01	-4.010E-01	-3.760E-01
1.535E 02	-7.323E-01	-7.205E-01	-7.075E-01	-6.936E-01	1.291E-01	1.526E-01	1.755E-01	1.978E-01
1.540E 02	-3.235E-01	-3.019E-01	-2.797E-01	-2.571E-01	6.170E-01	6.315E-01	6.450E-01	6.573E-01
1.545E 02	2.304E-01	2.543E-01	2.781E-01	3.015E-01	8.566E-01	8.578E-01	8.579E-01	8.568E-01
1.550E 02	7.404E-01	7.585E-01	7.756E-01	7.918E-01	7.841E-01	7.724E-01	7.599E-01	7.466E-01
1.555E 02	1.028E 00	1.034E 00	1.039E 00	1.042E 00	4.469E-01	4.273E-01	4.074E-01	3.873E-01
1.560E 02	9.881E-01	9.798E-01	9.704E-01	9.600E-01	-1.636E-02	-3.646E-02	-5.621E-02	-7.553E-02
1.565E 02	6.247E-01	6.053E-01	5.852E-01	5.646E-01	-4.242E-01	-4.415E-01	-4.541E-01	-4.657E-01
1.570E 02	5.350E-02	2.963E-02	5.761E-03	-1.802E-02	-6.373E-01	-6.393E-01	-6.404E-01	-6.405E-01
1.575E 02	-5.392E-01	-5.545E-01	-5.711E-01	-5.881E-01	-5.725E-01	-5.631E-01	-5.528E-01	-5.417E-01
1.580E 02	-9.597E-01	-9.697E-01	-9.787E-01	-9.867E-01	-2.678E-01	-2.508E-01	-2.334E-01	-2.158E-01
1.585E 02	-1.073E 00	-1.070E 00	-1.066E 00	-1.060E 00	1.522E-01	1.701E-01	1.879E-01	2.053E-01
1.590E 02	-8.486E-01	-8.337E-01	-8.182E-01	-8.020E-01	5.192E-01	5.313E-01	5.426E-01	5.533E-01
1.595E 02	-3.697E-01	-3.487E-01	-3.275E-01	-3.062E-01	6.843E-01	6.860E-01	6.867E-01	6.866E-01
1.600E 02	1.975E-01	2.173E-01	2.367E-01	2.557E-01	5.742E-01	5.648E-01	5.545E-01	5.436E-01
1.605E 02	6.623E-01	6.744E-01	6.857E-01	6.961E-01	2.189E-01	2.019E-01	1.845E-01	1.667E-01
1.610E 02	8.766E-01	8.773E-01	8.771E-01	8.760E-01	-2.571E-01	-2.755E-01	-2.938E-01	-3.118E-01
1.615E 02	7.846E-01	7.744E-01	7.636E-01	7.522E-01	-6.800E-01	-6.931E-01	-7.055E-01	-7.173E-01
1.620E 02	4.395E-01	4.228E-01	4.059E-01	3.888E-01	-8.895E-01	-8.924E-01	-8.944E-01	-8.956E-01
1.625E 02	-1.878E-02	-3.562E-02	-5.217E-02	-6.840E-02	-7.981E-01	-7.896E-01	-7.804E-01	-7.704E-01
1.630E 02	-4.170E-01	-4.279E-01	-4.381E-01	-4.477E-01	-4.244E-01	-4.075E-01	-3.901E-01	-3.725E-01
1.635E 02	-6.126E-01	-6.139E-01	-6.145E-01	-6.143E-01	1.116E-01	1.311E-01	1.505E-01	1.698E-01
1.640E 02	-5.451E-01	-5.369E-01	-5.282E-01	-5.189E-01	6.298E-01	6.451E-01	6.599E-01	6.742E-01
1.645E 02	-2.561E-01	-2.421E-01	-2.279E-01	-2.136E-01	9.536E-01	9.546E-01	9.648E-01	9.692E-01
1.650E 02	1.284E-01	1.425E-01	1.564E-01	1.700E-01	9.725E-01	9.672E-01	9.612E-01	9.545E-01
1.655E 02	4.475E-01	4.563E-01	4.644E-01	4.719E-01	6.811E-01	6.667E-01	6.518E-01	6.366E-01
1.660E 02	5.683E-01	5.683E-01	5.673E-01	5.658E-01	1.809E-01	1.625E-01	1.442E-01	1.258E-01
1.665E 02	4.358E-01	4.269E-01	4.175E-01	4.076E-01	-3.565E-01	-3.724E-01	-3.880E-01	-4.031E-01
1.670E 02	9.583E-02	8.154E-02	6.727E-02	5.274E-02	-7.507E-01	-7.589E-01	-7.664E-01	-7.733E-01
1.675E 02	-3.222E-01	-3.362E-01	-3.500E-01	-3.635E-01	-8.764E-01	-8.745E-01	-8.720E-01	-8.688E-01
1.680E 02	-6.538E-01	-6.622E-01	-6.700E-01	-6.772E-01	-7.066E-01	-6.960E-01	-6.850E-01	-6.735E-01
1.685E 02	-7.620E-01	-7.614E-01	-7.601E-01	-7.582E-01	-3.195E-01	-3.045E-01	-2.894E-01	-2.743E-01
1.690E 02	-5.904E-01	-5.808E-01	-5.706E-01	-5.600E-01	1.331E-01	1.468E-01	1.602E-01	1.733E-01
1.695E 02	-1.865E-01	-1.713E-01	-1.558E-01	-1.402E-01	4.837E-01	4.912E-01	4.982E-01	5.046E-01
1.700E 02	3.135E-01	3.289E-01	3.442E-01	3.593E-01	6.111E-01	6.101E-01	6.086E-01	6.065E-01
1.705E 02	7.338E-01	7.439E-01	7.536E-01	7.627E-01	4.847E-01	4.762E-01	4.674E-01	4.582E-01
1.710E 02	9.230E-01	9.242E-01	9.248E-01	9.248E-01	1.727E-01	1.606E-01	1.484E-01	1.362E-01
1.715E 02	8.104E-01	8.023E-01	7.937E-01	7.846E-01	-1.864E-01	-1.972E-01	-2.076E-01	-2.178E-01
1.720E 02	4.320E-01	4.176E-01	4.029E-01	3.880E-01	-4.399E-01	-4.448E-01	-4.493E-01	-4.534E-01
1.725E 02	-8.168E-02	-9.732E-02	-1.128E-01	-1.282E-01	-4.803E-01	-4.776E-01	-4.744E-01	-4.707E-01
1.730E 02	-5.535E-01	-5.649E-01	-5.759E-01	-5.865E-01	-2.886E-01	-2.793E-01	-2.698E-01	-2.600E-01
1.735E 02	-8.242E-01	-8.276E-01	-8.306E-01	-8.329E-01	5.860E-02	7.056E-02	8.253E-02	9.449E-02
1.740E 02	-8.099E-01	-8.046E-01	-7.989E-01	-7.927E-01	4.187E-01	4.285E-01	4.380E-01	4.472E-01
1.745E 02	-5.311E-01	-5.136E-01	-5.078E-01	-4.959E-01	6.393E-01	6.429E-01	6.460E-01	6.486E-01
1.750E 02	-1.025E-01	-8.929E-02	-7.614E-02	-6.308E-02	6.186E-01	6.142E-01	6.094E-01	6.041E-01
1.755E 02	3.121E-01	3.221E-01	3.318E-01	3.411E-01	3.470E-01	3.361E-01	3.249E-01	3.135E-01
1.760E 02	5.629E-01	5.662E-01	5.691E-01	5.716E-01	-8.460E-02	-1.001E-01	-1.136E-01	-1.270E-01
1.765E 02	5.697E-01	5.657E-01	5.613E-01	5.566E-01	-5.267E-01	-5.378E-01	-5.486E-01	-5.591E-01
1.770E 02	3.509E-01	3.417E-01	3.324E-01	3.230E-01	-8.097E-01	-8.142E-01	-8.183E-01	-8.219E-01
1.775E 02	1.264E-02	2.439E-03	-7.675E-03	-1.768E-02	-8.258E-01	-8.221E-01	-8.179E-01	-8.132E-01
1.780E 02	-2.953E-01	-3.023E-01	-3.089E-01	-3.152E-01	-5.620E-01	-5.514E-01	-5.404E-01	-5.292E-01
1.785E 02	-4.408E-01	-4.416E-01	-4.421E-01	-4.422E-01	-1.081E-01	-9.431E-02	-8.053E-02	-6.675E-02
1.790E 02	-3.621E-01	-3.566E-01	-3.508E-01	-3.447E-01	3.789E-01	3.888E-01	4.005E-01	4.120E-01
1.795E 02	-9.317E-02	-8.378E-02	-7.429E-02	-6.470E-02	7.233E-01	7.294E-01	7.350E-01	7.402E-01
1.800E 02	2.504E-01	2.597E-01	2.688E-01	2.778E-01	8.149E-01	8.132E-01	8.110E-01	8.085E-01
1.805E 02	5.184E-01	5.235E-01	5.283E-01	5.328E-01	6.310E-01	6.226E-01	6.139E-01	6.050E-01
1.810E 02	5.872E-01	5.858E-01	5.840E-01	5.818E-01	2.925E-01	2.409E-01	2.293E-01	2.177E-01

RECTANGULAR APERTURE : M = 27

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	9.273E 00	-1.394E 00	-1.277E 00	-1.270E 00	1.056E 01	1.053E-01	-5.043E-02	-7.734E-02
5.000E-01	9.427E 00	-1.254E 00	-1.138E 00	-1.131E 00	1.054E 01	1.110E-01	-4.186E-02	-6.544E-02
1.000E 00	7.860E 00	-8.652E-01	-7.508E-01	-7.456E-01	1.050E 01	1.260E-01	-1.892E-02	-3.324E-02
1.500E 00	1.049E 01	-3.115E-01	-2.007E-01	-1.967E-01	1.043E 01	1.443E-01	1.089E-02	9.703E-03
2.000E 00	1.118E 01	2.863E-01	3.926E-01	3.954E-01	1.032E 01	1.605E-01	3.761E-02	5.056E-02
2.500E 00	1.132E 01	7.984E-01	8.993E-01	9.016E-01	1.017E 01	1.666E-01	5.192E-02	7.688E-02
3.000E 00	1.229E 01	1.114E 00	1.209E 00	1.211E 00	9.977E 00	1.601E-01	4.806E-02	8.021E-02
3.500E 00	1.252E 01	1.174E 00	1.253E 00	1.257E 00	9.744E 00	1.424E-01	2.584E-02	5.868E-02
4.000E 00	1.249E 01	9.498E-01	1.021E 00	1.027E 00	9.476E 00	1.193E-01	-9.051E-03	1.772E-02
4.500E 00	1.226E 01	4.936E-01	5.649E-01	5.729E-01	9.179E 00	9.964E-02	-4.638E-02	-3.127E-02
5.000E 00	1.193E 01	-7.730E-02	-1.732E-02	-7.399E-03	8.857E 00	9.283E-02	-7.421E-02	-7.398E-02
5.500E 00	1.161E 01	-6.442E-01	-5.780E-01	-5.871E-01	8.513E 00	1.057E-01	-8.245E-02	-9.723E-02
6.000E 00	1.144E 01	-1.080E 00	-1.050E 00	-1.039E 00	8.144E 00	1.400E-01	-6.547E-02	-9.282E-02
6.500E 00	1.150E 01	-1.285E 00	-1.275E 00	-1.265E 00	7.742E 00	1.912E-01	-2.661E-02	-6.013E-02
7.000E 00	1.135E 01	-1.211E 00	-1.221E 00	-1.214E 00	7.242E 00	2.491E-01	2.679E-02	-6.737E-03
7.500E 00	1.247E 01	-8.681E-01	-9.020E-01	-8.973E-01	6.780E 00	2.976E-01	8.636E-02	5.327E-02
8.000E 00	1.326E 01	-3.273E-01	-3.855E-01	-3.803E-01	6.193E 00	3.284E-01	1.188E-01	1.029E-01
8.500E 00	1.413E 01	2.983E-01	2.153E-01	2.164E-01	5.522E 00	3.263E-01	1.295E-01	1.270E-01
9.000E 00	1.434E 01	6.769E-01	7.646E-01	7.697E-01	4.767E 00	2.903E-01	1.067E-01	1.164E-01
9.500E 00	1.555E 01	1.287E 00	1.153E 00	1.155E 00	3.937E 00	2.292E-01	5.332E-02	7.106E-02
1.000E 01	1.547E 01	1.444E 00	1.284E 00	1.288E 00	3.043E 00	1.450E-01	-1.864E-02	8.631E-04
1.050E 01	1.587E 01	1.319E 00	1.131E 00	1.138E 00	2.121E 00	6.848E-02	-9.087E-02	-7.665E-02
1.100E 01	1.557E 01	9.453E-01	7.288E-01	7.372E-01	1.175E 00	1.465E-02	-1.431E-01	-1.404E-01
1.150E 01	1.506E 01	4.119E-01	1.642E-01	1.726E-01	2.262E-01	-2.222E-03	-1.585E-01	-1.715E-01
1.200E 01	1.466E 01	-1.573E-01	-4.381E-01	-4.321E-01	-7.200E-01	2.289E-02	-1.285E-01	-1.581E-01
1.250E 01	1.387E 01	-6.297E-01	-9.452E-01	-9.439E-01	-1.468E 00	8.340E-02	-5.601E-02	-9.970E-02
1.300E 01	1.342E 01	-8.938E-01	-1.244E 00	-1.250E 00	-2.634E 00	1.616E-01	4.438E-02	-8.020E-03
1.350E 01	1.316E 01	-8.839E-01	-1.268E 00	-1.281E 00	-3.635E 00	2.319E-01	1.492E-01	9.538E-02
1.400E 01	1.307E 01	-5.951E-01	-1.009E 00	-1.030E 00	-6.592E 00	2.673E-01	2.315E-01	1.839E-01
1.450E 01	1.311E 01	-8.448E-02	-5.239E-01	-5.171E-01	-5.814E 00	2.453E-01	2.676E-01	2.326E-01
1.500E 01	1.315E 01	5.404E-01	6.280E-02	5.035E-02	-6.998E 00	1.548E-01	2.437E-01	2.250E-01
1.550E 01	1.305E 01	1.145E 00	6.777E-01	6.430E-01	-8.225E 00	-2.602E-04	1.598E-01	1.580E-01
1.600E 01	1.249E 01	1.539E 00	1.130E 00	1.075E 00	-9.458E 00	-2.005E-01	3.171E-02	4.396E-02
1.650E 01	1.195E 01	1.802E 00	1.340E 00	1.307E 00	-1.065E 01	-4.145E-01	-1.124E-01	-9.159E-02
1.700E 01	1.081E 01	1.707E 00	1.261E 00	1.229E 00	-1.174E 01	-6.057E-01	-2.381E-01	-2.153E-01
1.750E 01	9.749E 00	1.332E 00	9.101E-01	9.793E-01	-1.268E 01	-7.409E-01	-3.125E-01	-2.940E-01
1.800E 01	7.423E 00	7.564E-01	3.659E-01	3.338E-01	-1.344E 01	-7.387E-01	-3.136E-01	-3.036E-01
1.850E 01	5.397E 00	1.001E-01	-2.509E-01	-2.667E-01	-1.400E 01	-7.757E-01	-2.361E-01	-2.355E-01
1.900E 01	3.339E 00	-5.005E-01	-6.025E-01	-6.444E-01	-1.436E 01	-6.880E-01	-9.430E-02	-1.007E-01
1.950E 01	1.383E 00	-2.230E-01	-1.164E 00	-1.215E 00	-1.454E 01	-5.670E-01	7.945E-02	7.241E-02
2.000E 01	-3.758E-01	-1.088E 00	-1.253E 00	-1.314E 00	-1.456E 01	-4.614E-01	2.435E-01	2.629E-01
2.050E 01	-1.900E 00	-9.747E-01	-1.600E 00	-1.120E 00	-1.446E 01	-4.073E-01	3.528E-01	3.676E-01
2.100E 01	-3.214E 00	-6.292E-01	-6.145E-01	-6.733E-01	-1.425E 01	-4.344E-01	3.739E-01	4.110E-01
2.150E 01	-4.332E 00	-1.512E-01	-2.160E-02	-7.403E-02	-1.393E 01	-5.593E-01	2.922E-01	3.556E-01
2.200E 01	-5.537E 00	3.249E-01	5.345E-01	5.447E-01	-1.348E 01	-7.570E-01	1.172E-01	2.069E-01
2.250E 01	-6.752E 00	6.706E-01	1.066E 00	1.044E 00	-1.234E 01	-7.961E-01	-1.175E-01	-5.753E-03
2.300E 01	-4.102E 00	7.734E-01	1.312E 00	1.313E 00	-1.196E 01	-1.214E 00	-3.608E-01	-2.351E-01
2.350E 01	-9.452E 00	5.821E-01	1.265E 00	1.249E 00	-1.078E 01	-1.354E 00	-5.558E-01	-4.261E-01
2.400E 01	-1.125E 01	1.097E-01	9.300E-01	7.773E-01	-9.281E 00	-1.363E 00	-6.525E-01	-5.293E-01
2.450E 01	-1.287E 01	-5.667E-01	3.796E-01	4.473E-01	-7.441E 00	-1.214E 00	-6.209E-01	-5.132E-01
2.500E 01	-1.434E 01	-1.322E 00	-2.764E-01	-1.925E-01	-5.295E 00	-9.080E-01	-4.599E-01	-3.735E-01
2.550E 01	-1.547E 01	-2.011E 00	-8.674E-01	-7.707E-01	-2.914E 00	-4.803E-01	-1.987E-01	-1.359E-01
2.600E 01	-1.611E 01	-2.478E 00	-1.291E 00	-1.185E 00	-3.976E-01	8.975E-03	1.078E-01	1.481E-01
2.650E 01	-1.615E 01	-2.690E 00	-1.446E 00	-1.333E 00	2.127E 00	4.855E-01	3.909E-01	4.124E-01
2.700E 01	-1.555E 01	-2.553E 00	-1.301E 00	-1.181E 00	4.552E 00	8.791E-01	5.640E-01	5.911E-01
2.750E 01	-1.434E 01	-2.122E 00	-8.733E-01	-7.641E-01	6.766E 00	1.137E 00	6.390E-01	6.350E-01
2.800E 01	-1.262E 01	-1.491E 00	-3.185E-01	-1.789E-01	8.700E 00	1.239E 00	5.390E-01	5.247E-01
2.850E 01	-1.053E 01	-7.912E-01	2.900E-01	4.410E-01	1.032E 01	1.204E 00	3.047E-01	2.771E-01
2.900E 01	-8.240E 00	-1.570E-01	7.925E-01	9.534E-01	1.163E 01	1.082E 00	-8.962E-03	-5.621E-02
2.950E 01	-5.885E 00	2.936E-01	1.075E 00	1.241E 00	1.264E 01	9.469E-01	-3.236E-01	-3.992E-01
3.000E 01	-3.573E 00	5.056E-01	1.075E 00	1.237E 00	1.340E 01	8.743E-01	-5.554E-01	-6.685E-01
3.050E 01	-1.353E 00	4.807E-01	7.978E-01	9.431E-01	1.342E 01	9.249E-01	-6.353E-01	-7.932E-01
3.100E 01	7.757E-01	2.650E-01	3.133E-01	4.273E-01	1.419E 01	1.121E 00	-5.270E-01	-7.326E-01
3.150E 01	2.854E 00	3.066E-02	-2.582E-01	-1.909E-01	1.417E 01	1.447E 00	-2.379E-01	-4.882E-01
3.200E 01	4.930E 00	-1.521E-01	-7.751E-01	-7.680E-01	1.379E 01	1.837E 00	1.794E-01	-1.055E-01
3.250E 01	7.937E 00	-1.478E-01	-1.107E 00	-1.179E 00	1.295E 01	2.175E 00	6.369E-01	3.335E-01
3.300E 01	9.160E 00	1.144E-01	-1.165E 00	-1.302E 00	1.159E 01	2.413E 00	1.030E 00	7.289E-01
3.350E 01	1.122E 01	6.412E-01	-9.241E-01	-1.133E 00	9.623E 00	2.373E 00	1.260E 00	9.847E-01
3.400E 01	1.309E 01	1.370E 00	-4.285E-01	-7.009E-01	7.035E 00	2.073E 00	1.260E 00	1.033E 00
3.450E 01	1.457E 01	2.182E 00	2.177E-01	-1.042E-01	4.027E 00	1.448E 00	1.012E 00	8.506E-01
3.500E 01	1.552E 01	2.922E 00	8.741E-01	5.198E-01	6.064E-01	5.681E-01	5.496E-01	4.686E-01
3.550E 01	1.770E 01	3.437E 00	1.396E 00	1.028E 00	-2.964E 00	-4.598E-01	-3.998E-02	-3.410E-02
3.600E 01	1.502E 01	3.610E 00	1.659E 00	1.305E 00	-6.444E 00	-1.497E 00	-6.374E-01	-5.459E-01
3.650E 01	1.345E 01	3.381E 00	1.634E 00	1.290E 00	-9.575E 00	-2.397E 00	-1.125E 00	-9.483E-01
3.700E 01	1.104E 01	2.751E 00	1.299E 00	9.897E-01	-1.212E 01	-3.037E 00	-1.395E 00	-1.143E 00
3.750E 01	7.951E 00	1.846E 00	7.417E-01	4.792E-01	-1.392E 01	-3.346E 00	-1.396E 00	-1.079E 00
3.800E 01	4.410E 00	7.609E-01	8.478E-02	-1.189E-01	-1.487E 01	-3.311E 00	-1.135E 00	-7.620E-01
3.850E 01	6.972E-01	-3.348E-01	-5.300E-01	-6.626E-01	-1.499E 01	-2.987E 00	-6.791E-01	-2.613E-01
3.900E 01	-2.936E 00	-1.276E 00	-9.769E-01	-1.025E 00	-1.432E 01	-2.476E 00	-1.432E-01	3.076E-01
3.950E 01	-7.257E 00	-2.022E 00	-1.175E 00	-1.125E 00	-1.301E 01	-1.903E 00	3.382E-01	8.078E-01
4.000E 01	-7.081E 00	-2.466E 00	-1.108E 00	-9.465E-01	-1.117E 01	-1.387E 00	6.433E-01	1.113E 00
4.050E 01	-1.130E 01	-2.457E 00	-8.258E-01	-5.420E-01	-8.949E 00	-1.004E 00	6.936E-01	1.139E 00
4.100E 01	-1.286E 01	-2.558E 00	-4.242E-01	-2.004E-02	-6.447E 00	-7.758E-01	4.755E-01	8.655E-01
4.150E 01	-1.377E 01	-2.568E 00	-4.567E-02	4.820E-01	-3.735E 00	-6.564E-01	4.647E-02	3.463E-01
4.200E 01	-1.402E 01	-2.474E 00	2.661E-01	8.323E-01	-8.576E-01	-5.573E-01	-4.755E-01	-3.028E-01
4.250E 01	-1.354E 01	-2.431E 00	2.472E-01	9.375E-01	2.144E 00	-3.535E-01	-9.388E-01	-9.270E-01
4.300E 01	-1.263E 01	-2.433E 00	6.025E-02	7.667E-01	5.207E 00	6.074E-02	-1.194E 00	-1.368E 00

RECTANGULAR APERTURE : M= 27

U	RO	R2	R4	R6	IO	I2	I4	I6
4.350E 01	-1.097E 01	-2.445E 00	-3.042E -01	3.600E -01	8.221E 00	7.465E -01	-1.133E 00	-1.504E 00
4.400E 01	-8.667E 00	-2.352E 00	-7.393E -01	-1.805E -01	1.101E 01	1.491E 00	-7.167E -01	-1.279E 00
4.450E 01	-5.740E 00	-2.050E 00	-1.108E 00	-7.156E -01	1.335E 01	2.797E 00	5.576E -03	-7.189E -01
4.500E 01	-7.272E 00	-1.450E 00	-1.279E 00	-1.103E 00	1.496E 01	3.895E 00	9.052E -01	6.684E -02
4.550E 01	1.577E 00	-5.138E -01	-1.159E 00	-1.234E 00	1.558E 01	4.770E 00	1.797E 00	9.101E -01
4.600E 01	5.559E 00	7.142E -01	-7.240E -01	-1.059E 00	1.500E 01	5.208E 00	2.479E 00	1.620E 00
4.650E 01	9.351E 00	2.130E 00	-2.545E -02	-6.075E -01	1.312E 01	5.043E 00	2.779E 00	2.026E 00
4.700E 01	1.258E 01	3.535E 00	8.150E -01	2.606E -02	9.974E 00	4.200E 00	2.593E 00	2.022E 00
4.750E 01	1.488E 01	4.714E 00	1.632E 00	6.973E -01	5.778E 00	2.721E 00	1.919E 00	1.588E 00
4.800E 01	1.597E 01	5.458E 00	2.254E 00	1.250E 00	8.985E -01	7.664E -01	8.547E -01	8.043E -01
4.850E 01	1.554E 01	5.608E 00	2.541E 00	1.553E 00	-4.178E 00	-1.406E 00	-4.142E -01	-1.692E -01
4.900E 01	1.384E 01	5.095E 00	2.420E 00	1.533E 00	-8.709E 00	-3.487E 00	-1.654E 00	-1.125E 00
4.950E 01	1.073E 01	3.956E 00	1.902E 00	1.194E 00	-1.277E 01	-5.171E 00	-2.633E 00	-1.855E 00
5.000E 01	6.598E 00	2.328E 00	1.079E 00	6.164E -01	-1.534E 01	-6.212E 00	-3.170E 00	-2.202E 00
5.050E 01	1.868E 00	4.288E -01	1.063E -01	-6.532E -02	-1.634E 01	-6.473E 00	-3.175E 00	-2.093E 00
5.100E 01	-2.965E 00	-1.468E 00	-8.383E -01	-6.932E -01	-1.569E 01	-5.942E 00	-2.669E 00	-1.559E 00
5.150E 01	-7.403E 00	-3.175E 00	-1.591E 00	-1.127E 00	-1.353E 01	-4.735E 00	-1.775E 00	-7.316E -01
5.200E 01	-1.101E 01	-4.439E 00	-2.039E 00	-1.280E 00	-1.013E 01	-3.067E 00	-6.896E -01	1.943E -01
5.250E 01	-1.346E 01	-5.165E 00	-2.146E 00	-1.140E 00	-5.916E 00	-6.194E 00	3.651E -01	1.002E 00
5.300E 01	-1.456E 01	-5.326E 00	-1.951E 00	-7.704E -01	-1.356E 00	6.067E -01	1.193E 00	1.509E 00
5.350E 01	-1.427E 01	-4.979E 00	-1.554E 00	-2.946E -01	3.087E 00	2.143E 00	1.668E 00	1.611E 00
5.400E 01	-1.269E 01	-4.229E 00	-1.083E 00	1.413E -01	7.012E 00	3.263E 00	1.761E 00	1.307E 00
5.450E 01	-1.002E 01	-3.205E 00	-6.564E -01	4.085E -01	1.011E 01	3.942E 00	1.542E 00	7.026E -01
5.500E 01	-6.521E 00	-2.020E 00	-3.472E -01	4.340E -01	1.219E 01	4.312E 00	1.151E 00	-2.040E -02
5.550E 01	-2.510E 00	-7.591E -01	-1.646E -01	2.228E -01	1.313E 01	4.326E 00	7.592E -01	-6.486E -01
5.600E 01	1.686E 00	5.306E -01	-5.416E -02	-1.405E -01	1.293E 01	4.118E 00	5.130E -01	-9.954E -01
5.650E 01	5.731E 00	1.821E 00	8.062E -02	-5.136E -01	1.162E 01	3.742E 00	4.917E -01	-9.522E -01
5.700E 01	9.292E 00	3.082E 00	3.412E -01	-7.363E -01	9.294E 00	3.200E 00	6.802E -01	-5.212E -01
5.750E 01	1.205E 01	4.251E 00	7.917E -01	-6.770E -01	6.097E 00	2.445E 00	9.702E -01	1.799E -01
5.800E 01	1.370E 01	5.218E 00	1.424E 00	-2.868E -01	2.236E 00	1.414E 00	1.190E 00	9.450E -01
5.850E 01	1.399E 01	5.823E 00	2.144E 00	3.952E -01	-2.003E 00	6.375E -02	1.155E 00	1.531E 00
5.900E 01	1.278E 01	5.884E 00	2.777E 00	1.221E 00	-6.252E 00	-1.574E 00	7.289E -01	1.723E 00
5.950E 01	1.005E 01	5.242E 00	3.110E 00	1.972E 00	-1.007E 01	-3.369E 00	-1.238E -01	1.397E 00
6.000E 01	5.967E 00	3.802E 00	2.944E 00	2.411E 00	-1.296E 01	-5.133E 00	-1.309E 00	5.627E -01
6.050E 01	8.977E -01	1.604E 00	2.160E 00	2.345E 00	-1.447E 01	-6.500E 00	-2.605E 00	-6.253E -01
6.100E 01	-4.589E 00	-1.155E 00	7.661E -01	1.684E 00	-1.425E 01	-7.152E 00	-3.707E 00	-1.897E 00
6.150E 01	-9.779E 00	-4.120E 00	-1.075E 00	4.802E -01	-1.213E 01	-6.810E 00	-4.290E 00	-2.923E 00
6.200E 01	-1.390E 01	-6.818E 00	-3.056E 00	-1.064E 00	-8.215E 00	-5.336E 00	-4.100E 00	-3.399E 00
6.250E 01	-1.624E 01	-8.735E 00	-4.779E 00	-2.632E 00	-2.901E 00	-2.793E 00	-3.026E 00	-3.125E 00
6.300E 01	-1.634E 01	-9.419E 00	-5.834E 00	-3.853E 00	3.131E 00	5.262E -01	-1.151E 00	-2.066E 00
6.350E 01	-1.396E 01	-8.592E 00	-5.899E 00	-4.395E 00	8.998E 00	4.120E 00	1.238E 00	-3.780E -01
6.400E 01	-9.339E 00	-6.224E 00	-4.421E 00	-4.044E 00	1.375E 01	7.357E 00	3.495E 00	1.610E 00
6.450E 01	-3.074E 00	-2.594E 00	-2.482E 00	-2.773E 00	1.654E 01	9.543E 00	5.700E 00	3.464E 00
6.500E 01	3.886E 00	1.754E 00	1.951E -01	-7.659E -01	1.678E 01	1.031E 01	6.773E 00	4.740E 00
6.550E 01	1.040E 01	6.071E 00	3.293E 00	1.403E 00	1.428E 01	9.225E 00	6.587E 00	5.089E 00
6.600E 01	1.935E 01	9.544E 00	5.995E 00	3.841E 00	9.348E 00	6.406E 00	5.063E 00	4.349E 00
6.650E 01	1.780E 01	1.146E 01	7.709E 00	5.444E 00	2.731E 00	2.263E 00	2.405E 00	2.600E 00
6.700E 01	1.724E 01	1.136E 01	8.008E 00	6.008E 00	-4.467E 00	-2.446E 00	-9.186E -01	1.577E -01
6.750E 01	1.368E 01	9.152E 00	6.732E 00	5.333E 00	-1.093E 01	-6.988E 00	-4.258E 00	-2.480E 00
6.800E 01	7.693E 00	5.175E 00	4.044E 00	3.462E 00	-1.562E 01	-1.033E 01	-6.915E 00	-4.739E 00
6.850E 01	3.142E -01	1.018E -01	4.238E -01	7.888E -01	-1.750E 01	-1.181E 01	-8.296E 00	-6.095E 00
6.900E 01	-7.120E 00	-5.109E 00	-3.431E 00	-2.207E 00	-1.623E 01	-1.108E 01	-8.048E 00	-6.202E 00
6.950E 01	-1.323E 01	-9.440E 00	-6.729E 00	-4.873E 00	-1.201E 01	-8.210E 00	-6.151E 00	-4.976E 00
7.000E 01	-1.686E 01	-1.201E 01	-8.763E 00	-6.607E 00	-5.605E 00	-3.706E 00	-2.438E 00	-2.631E 00
7.050E 01	-1.732E 01	-1.228E 01	-9.064E 00	-6.995E 00	1.780E 00	1.566E 00	9.589E -01	3.601E -01
7.100E 01	-1.452E 01	-1.014E 01	-7.516E 00	-5.899E 00	8.733E 00	6.563E 00	4.739E 00	3.359E 00
7.150E 01	-9.003E 00	-5.997E 00	-4.393E 00	-3.510E 00	1.391E 01	1.028E 01	7.600E 00	5.705E 00
7.200E 01	-1.864E 00	-6.618E -01	-3.185E -01	-3.095E -01	1.633E 01	1.194E 01	8.916E 00	6.863E 00
7.250E 01	5.484E 00	4.787E 00	3.866E 00	3.024E 00	1.554E 01	1.120E 01	8.382E 00	6.549E 00
7.300E 01	1.159E 01	9.237E 00	7.274E 00	5.761E 00	1.173E 01	8.201E 00	6.088E 00	4.804E 00
7.350E 01	1.525E 01	1.177E 01	9.172E 00	7.290E 00	5.720E 00	3.573E 00	2.507E 00	1.993E 00
7.400E 01	1.579E 01	1.167E 01	9.140E 00	7.254E 00	-1.246E 00	-1.721E 00	-1.598E 00	-1.274E 00
7.450E 01	1.314E 01	9.528E 00	7.174E 00	5.637E 00	-7.738E 00	-6.570E 00	-5.343E 00	-4.273E 00
7.500E 01	7.930E 00	5.254E 00	3.692E 00	2.781E 00	-1.245E 01	-9.961E 00	-7.918E 00	-6.332E 00
7.550E 01	1.280E 00	-3.262E -02	-5.555E -01	-6.921E -01	-1.445E 01	-1.120E 01	-8.763E 00	-6.987E 00
7.600E 01	-5.394E 00	-5.199E 00	-4.644E 00	-4.014E 00	-1.341E 01	-1.005E 01	-7.706E 00	-6.087E 00
7.650E 01	-1.070E 01	-9.148E 00	-7.683E 00	-6.442E 00	-9.638E 00	-6.806E 00	-4.991E 00	-3.836E 00
7.700E 01	-1.358E 01	-1.106E 01	-9.015E 00	-7.433E 00	-4.017E 00	-2.206E 00	-1.235E 00	-7.466E -01
7.750E 01	-1.348E 01	-1.055E 01	-8.363E 00	-6.766E 00	2.202E 00	2.725E 00	2.717E 00	2.475E 00
7.800E 01	-1.055E 01	-7.792E 00	-5.892E 00	-4.596E 00	7.674E 00	6.907E 00	5.983E 00	5.095E 00
7.850E 01	-5.490E 00	-3.435E 00	-2.174E 00	-1.420E 00	1.125E 01	9.445E 00	7.844E 00	6.519E 00
7.900E 01	5.183E -01	1.530E 00	1.945E 00	2.034E 00	1.224E 01	9.825E 00	7.907E 00	6.434E 00
7.950E 01	6.141E 00	5.944E 00	5.536E 00	4.979E 00	1.053E 01	8.028E 00	6.196E 00	4.878E 00
8.000E 01	1.017E 01	8.984E 00	7.805E 00	6.750E 00	6.603E 00	4.523E 00	3.136E 00	2.233E 00
8.050E 01	1.178E 01	9.873E 00	8.265E 00	6.956E 00	1.431E 01	1.498E -01	-5.422E -01	-8.704E -01
8.100E 01	1.972E 01	8.544E 00	6.852E 00	5.572E 00	-3.784E 00	-4.075E 00	-3.980E 00	-3.699E 00
8.150E 01	7.337E 00	5.350E 00	3.932E 00	2.943E 00	-7.875E 00	-7.198E 00	-6.392E 00	-5.596E 00
8.200E 01	2.489E 00	1.079E 00	2.070E -01	-3.024E -01	-9.974E 00	-8.548E 00	-7.247E 00	-6.133E 00
8.250E 01	-2.670E 00	-3.260E 00	-3.446E 00	-3.399E 00	-9.699E 00	-7.881E 00	-6.391E 00	-5.210E 00
8.300E 01	-6.960E 00	-6.618E 00	-6.189E 00	-5.630E 00	-7.228E 00	-5.429E 00	-4.074E 00	-3.080E 00
8.350E 01	-9.445E 00	-8.424E 00	-7.413E 00	-6.493E 00	-3.238E 00	-1.830E 00	-8.853E -01	-2.776E -01
8.400E 01	-9.443E 00	-8.161E 00	-6.879E 00	-5.818E 00	1.275E 00	2.029E 00	2.393E 00	2.510E 00
8.450E 01	-7.616E 00	-6.026E 00	-4.768E 00	-3.801E 00	5.233E 00	5.228E 00	4.979E 00	4.612E 00
8.500E 01	-3.942E 00	-2.592E 00	-1.625E 00	-9.548E -01	7.737E 00	7.040E 00	6.277E 00	5.537E 00
8.550E 01	4.460E -01	1.286E 00	1.777E 00	2.024E 00	8.270E 00	7.042E 00	6.019E 00	5.091E 00
8.600E 01	4.484E 00	4.680E 00	4.524E 00	4.424E 00	6.806E 00	5.443E 00	4.317E 00	3.417E 00
8.650E 01	7.248E 00	6.810E 00	6.262E 00	5.689E 00	3.798E 00	2.564E 00	1.634E 00	9.576E -01

RECTANGULAR APERTURE : M= 27

U	RO	R2	R4	R6	I0	I2	I4	I6
8.700E 01	8.145E 00	7.227E 00	6.345E 00	5.551E 00	4.683E-02	-7.996E-01	-1.343E 00	-1.661E 00
8.750E 01	7.060E 00	5.906E 00	4.913E 00	4.089E 00	-3.502E 00	-3.808E 00	-3.875E 00	-3.789E 00
8.800E 01	4.355E 00	3.243E 00	2.367E 00	1.700E 00	-5.996E 00	-5.740E 00	-5.353E 00	-4.910E 00
8.850E 01	7.655E-01	-6.080E-02	-6.322E-01	-1.004E 00	-6.877E 00	-6.167E 00	-5.448E 00	-4.772E 00
8.900E 01	-2.798E 00	-3.178E 00	-3.340E 00	-3.353E 00	-6.011E 00	-5.046E 00	-4.183E 00	-3.444E 00
8.950E 01	-5.474E 00	-5.361E 00	-5.111E 00	-4.788E 00	-3.698E 00	-2.719E 00	-1.920E 00	-1.290E 00
9.000E 01	-6.660E 00	-6.123E 00	-5.550E 00	-4.990E 00	-5.853E-01	1.826E-01	7.406E-01	1.125E 00
9.050E 01	-6.148E 00	-5.348E 00	-4.610E 00	-3.957E 00	2.509E 00	2.909E 00	3.117E 00	3.185E 00
9.100E 01	-4.157E 00	-3.302E 00	-2.582E 00	-1.995E 00	4.809E 00	4.780E 00	4.618E 00	4.376E 00
9.150E 01	-1.263E 00	-5.558E-01	-1.912E-02	3.708E-01	5.769E 00	5.356E 00	4.891E 00	4.417E 00
9.200E 01	1.766E 00	2.173E 00	2.416E 00	2.532E 00	5.210E 00	4.543E 00	3.907E 00	3.329E 00
9.250E 01	4.166E 00	4.204E 00	4.119E 00	3.954E 00	3.343E 00	2.601E 00	1.957E 00	1.418E 00
9.300E 01	5.370E 00	5.063E 00	4.638E 00	4.311E 00	7.059E-01	7.035E-02	-4.286E-01	-8.043E-01
9.350E 01	5.145E 00	4.596E 00	4.059E 00	3.559E 00	-1.990E 00	-2.377E 00	-2.624E 00	-2.759E 00
9.400E 01	3.630E 00	2.971E 00	2.425E 00	1.939E 00	-4.047E 00	-4.114E 00	-4.070E 00	-3.950E 00
9.450E 01	1.286E 00	7.197E-01	2.622E-01	-3.359E-02	-4.959E 00	-4.718E 00	-4.417E 00	-4.087E 00
9.500E 01	-1.236E 00	-1.600E 00	-1.847E 00	-1.997E 00	-4.538E 00	-4.073E 00	-3.607E 00	-3.163E 00
9.550E 01	-3.277E 00	-3.368E 00	-3.361E 00	-3.283E 00	-2.944E 00	-2.392E 00	-1.887E 00	-1.444E 00
9.600E 01	-4.334E 00	-4.153E 00	-3.915E 00	-3.646E 00	-6.529E-01	-1.483E-01	2.694E-01	5.031E-01
9.650E 01	-4.190E 00	-3.805E 00	-3.412E 00	-3.032E 00	1.719E 00	2.052E 00	2.287E 00	2.438E 00
9.700E 01	-2.952E 00	-2.477E 00	-2.038E 00	-1.648E 00	3.635E 00	3.635E 00	3.644E 00	3.589E 00
9.750E 01	-1.012E 00	-5.714E-01	-1.938E-01	1.026E-01	4.356E 00	4.208E 00	4.006E 00	3.772E 00
9.800E 01	1.074E 00	1.373E 00	1.590E 00	1.734E 00	3.989E 00	3.655E 00	3.309E 00	2.968E 00
9.850E 01	2.740E 00	2.833E 00	2.854E 00	2.818E 00	2.588E 00	2.162E 00	1.769E 00	1.413E 00
9.900E 01	3.560E 00	3.442E 00	3.276E 00	3.080E 00	5.491E-01	1.551E-01	-1.832E-01	-4.644E-01
9.950E 01	3.358E 00	3.076E 00	2.781E 00	2.486E 00	-1.548E 00	-1.819E 00	-2.021E 00	-2.162E 00
1.000E 02	2.246E 00	1.856E 00	1.545E 00	1.234E 00	-3.151E 00	-3.239E 00	-3.264E 00	-3.239E 00
1.005E 02	5.762E-01	2.363E-01	-5.857E-02	-3.062E-01	-3.851E 00	-3.749E 00	-3.605E 00	-3.433E 00
1.010E 02	-1.161E 00	-1.334E 00	-1.571E 00	-1.696E 00	-3.500E 00	-3.249E 00	-2.985E 00	-2.719E 00
1.015E 02	-2.478E 00	-2.554E 00	-2.576E 00	-2.554E 00	-2.233E 00	-1.910E 00	-1.602E 00	-1.317E 00
1.020E 02	-3.028E 00	-2.938E 00	-2.811E 00	-2.659E 00	-4.258E-01	-1.199E-01	1.490E-01	3.787E-01
1.025E 02	-2.690E 00	-2.471E 00	-2.237E 00	-2.005E 00	1.415E 00	1.626E 00	1.789E 00	1.908E 00
1.030E 02	-1.597E 00	-1.317E 00	-1.049E 00	-7.991E-01	2.794E 00	2.863E 00	2.886E 00	2.872E 00
1.035E 02	-9.111E-02	1.714E-01	4.033E-01	5.020E-01	3.361E 00	3.281E 00	3.169E 00	3.034E 00
1.040E 02	1.383E 00	1.560E 00	1.697E 00	1.795E 00	3.001E 00	2.804E 00	2.596E 00	2.384E 00
1.045E 02	2.404E 00	2.455E 00	2.467E 00	2.446E 00	1.951E 00	1.600E 00	1.357E 00	1.129E 00
1.050E 02	2.694E 00	2.614E 00	2.507E 00	2.381E 00	2.624E-01	2.605E-02	-1.846E-01	-3.671E-01
1.055E 02	2.191E 00	2.012E 00	1.822E 00	1.630E 00	-1.314E 00	-1.473E 00	-1.598E 00	-1.690E 00
1.060E 02	1.062E 00	6.389E-01	6.235E-01	4.212E-01	-2.447E 00	-2.493E 00	-2.505E 00	-2.490E 00
1.065E 02	-3.508E-01	-5.547E-01	-7.344E-01	-8.940E-01	-2.851E 00	-2.779E 00	-2.684E 00	-2.572E 00
1.070E 02	-1.633E 00	-1.764E 00	-1.865E 00	-1.938E 00	-2.451E 00	-2.290E 00	-2.121E 00	-1.949E 00
1.075E 02	-2.418E 00	-2.444E 00	-2.443E 00	-2.418E 00	-1.400E 00	-1.200E 00	-1.008E 00	-8.264E-01
1.080E 02	-2.487E 00	-2.410E 00	-2.313E 00	-2.202E 00	-2.539E-02	1.558E-01	3.179E-01	4.592E-01
1.085E 02	-1.835E 00	-1.682E 00	-1.522E 00	-1.360E 00	1.271E 00	1.386E 00	1.476E 00	1.541E 00
1.090E 02	-6.618E-01	-4.800E-01	-3.045E-01	-1.394E-01	2.129E 00	2.151E 00	2.149E 00	2.126E 00
1.095E 02	6.868E-01	8.454E-01	9.872E-01	1.111E 00	2.330E 00	2.260E 00	2.173E 00	2.074E 00
1.100E 02	1.821E 00	1.914E 00	1.985E 00	2.036E 00	1.853E 00	1.717E 00	1.575E 00	1.432E 00
1.105E 02	2.419E 00	2.425E 00	2.411E 00	2.379E 00	8.722E-01	7.126E-01	5.591E-01	4.146E-01
1.110E 02	2.319E 00	2.242E 00	2.152E 00	2.051E 00	-3.005E-01	-4.372E-01	-5.590E-01	-6.649E-01
1.115E 02	1.563E 00	1.429E 00	1.292E 00	1.154E 00	-1.312E 00	-1.389E 00	-1.447E 00	-1.488E 00
1.120E 02	3.766E-01	2.274E-01	8.415E-02	-5.061E-02	-1.873E 00	-1.873E 00	-1.855E 00	-1.823E 00
1.125E 02	8.940E-01	-1.016E 00	-1.125E 00	-1.220E 00	-1.838E 00	-1.766E 00	-1.683E 00	-1.592E 00
1.130E 02	-1.887E 00	-1.950E 00	-1.996E 00	-2.026E 00	-1.247E 00	-1.129E 00	-1.007E 00	-8.862E-01
1.135E 02	-2.327E 00	-2.317E 00	-2.291E 00	-2.253E 00	-3.025E-01	-1.742E-01	-5.182E-02	6.270E-02
1.140E 02	-2.104E 00	-2.028E 00	-1.942E 00	-1.850E 00	6.936E-01	7.942E-01	8.827E-01	9.589E-01
1.145E 02	-1.299E 00	-1.182E 00	-1.064E 00	-9.465E-01	1.434E 00	1.480E 00	1.511E 00	1.528E 00
1.150E 02	-1.555E-01	-3.414E-02	8.136E-02	1.874E-01	1.698E 00	1.679E 00	1.648E 00	1.605E 00
1.155E 02	9.913E-01	1.083E 00	1.153E 00	1.232E 00	1.418E 00	1.343E 00	1.262E 00	1.175E 00
1.160E 02	1.821E 00	1.855E 00	1.879E 00	1.892E 00	6.920E-01	5.872E-01	4.819E-01	3.780E-01
1.165E 02	2.079E 00	2.076E 00	2.041E 00	1.998E 00	-2.440E-01	-3.469E-01	-4.441E-01	-5.341E-01
1.170E 02	1.780E 00	1.705E 00	1.625E 00	1.541E 00	-1.095E 00	-1.166E 00	-1.227E 00	-1.279E 00
1.175E 02	9.743E-01	8.740E-01	7.737E-01	6.756E-01	-1.596E 00	-1.617E 00	-1.626E 00	-1.624E 00
1.180E 02	-6.452E-02	-1.604E-01	-2.507E-01	-3.342E-01	-1.594E 00	-1.560E 00	-1.517E 00	-1.466E 00
1.185E 02	-1.027E 00	-1.071E 00	-1.146E 00	-1.172E 00	-1.089E 00	-1.013E 00	-9.337E-01	-8.510E-01
1.190E 02	-1.640E 00	-1.655E 00	-1.662E 00	-1.659E 00	-2.391E-01	-1.465E-01	-5.488E-02	3.432E-02
1.195E 02	-1.741E 00	-1.707E 00	-1.666E 00	-1.618E 00	6.743E-01	7.759E-01	8.518E-01	9.212E-01
1.200E 02	-1.330E 00	-1.259E 00	-1.185E 00	-1.107E 00	1.425E 00	1.472E 00	1.510E 00	1.541E 00
1.205E 02	-5.553E-01	-4.710E-01	-3.882E-01	-3.080E-01	1.728E 00	1.729E 00	1.720E 00	1.704E 00
1.210E 02	3.317E-01	4.039E-01	4.705E-01	5.312E-01	1.512E 00	1.467E 00	1.416E 00	1.361E 00
1.215E 02	1.058E 00	1.077E 00	1.129E 00	1.153E 00	8.384E-01	7.643E-01	6.881E-01	6.109E-01
1.220E 02	1.410E 00	1.407E 00	1.397E 00	1.380E 00	-8.940E-02	-1.698E-01	-2.481E-01	-3.233E-01
1.225E 02	1.301E 00	1.259E 00	1.212E 00	1.161E 00	-9.945E-01	-1.057E 00	-1.114E 00	-1.166E 00
1.230E 02	7.894E-01	7.233E-01	6.550E-01	5.883E-01	-1.608E 00	-1.635E 00	-1.655E 00	-1.669E 00
1.235E 02	5.541E-02	-1.321E-02	-7.939E-02	-1.424E-01	-1.750E 00	-1.735E 00	-1.714E 00	-1.687E 00
1.240E 02	-6.562E-01	-7.064E-01	-7.513E-01	-7.908E-01	-1.382E 00	-1.332E 00	-1.278E 00	-1.220E 00
1.245E 02	-1.117E 00	-1.134E 00	-1.145E 00	-1.151E 00	-6.187E-01	-5.495E-01	-4.798E-01	-4.104E-01
1.250E 02	-1.185E 00	-1.156E 00	-1.142E 00	-1.113E 00	3.100E-01	3.768E-01	4.409E-01	5.016E-01
1.255E 02	-8.499E-01	-8.021E-01	-7.514E-01	-6.986E-01	1.129E 00	1.174E 00	1.214E 00	1.249E 00
1.260E 02	-2.304E-01	-1.700E-01	-1.097E-01	-5.067E-02	1.603E 00	1.613E 00	1.618E 00	1.618E 00
1.265E 02	4.635E-01	5.170E-01	5.676E-01	6.147E-01	1.601E 00	1.576E 00	1.547E 00	1.513E 00
1.270E 02	1.000E 00	1.030E 00	1.056E 00	1.077E 00	1.140E 00	1.089E 00	1.035E 00	9.802E-01
1.275E 02	1.201E 00	1.179E 00	1.193E 00	1.182E 00	3.705E-01	3.097E-01	2.496E-01	1.908E-01
1.280E 02	9.966E-01	9.651E-01	9.301E-01	8.920E-01	-4.684E-01	-5.200E-01	-5.684E-01	-6.134E-01
1.285E 02	4.512E-01	4.005E-01	3.486E-01	2.960E-01	-1.126E 00	-1.154E 00	-1.176E 00	-1.195E 00
1.290E 02	-2.612E-01	-3.146E-01	-3.667E-01	-4.171E-01	-1.416E 00	-1.412E 00	-1.404E 00	-1.392E 00
1.295E 02	-9.109E-01	-9.502E-01	-9.844E-01	-1.019E 00	-1.270E 00	-1.238E 00	-1.204E 00	-1.166E 00
1.300E 02	-1.286E 00	-1.300E 00	-1.309E 00	-1.314E 00	-7.560E-01	-7.074E-01	-6.581E-01	-6.085E-01

RECTANGULAR APERTURE : M = 27

U	R0	R2	R4	R6	I0	I2	I4	I6
1.305E 02	-1.261E 00	-1.246E 00	-1.226E 00	-1.203E 00	-5.116E-02	-1.740E-03	4.616E-02	9.217E-02
1.310E 02	-8.368E-01	-7.975E-01	-7.560E-01	-7.129E-01	6.160E-01	6.510E-01	6.828E-01	7.113E-01
1.315E 02	-1.391E-02	-8.917E-02	-3.920E-02	1.040E-02	1.040E 00	1.050E 00	1.057E 00	1.060E 00
1.320E 02	6.178E-01	6.625E-01	7.054E-01	7.460E-01	1.100E 00	1.084E 00	1.065E 00	1.044E 00
1.325E 02	1.200E 00	1.226E 00	1.249E 00	1.268E 00	7.993E-01	7.636E-01	7.264E-01	6.879E-01
1.330E 02	1.427E 00	1.427E 00	1.423E 00	1.414E 00	2.554E-01	2.124E-01	1.696E-01	1.276E-01
1.335E 02	1.228E 00	1.203E 00	1.175E 00	1.144E 00	-3.387E-01	-3.750E-01	-4.093E-01	-4.413E-01
1.340E 02	6.639E-01	6.219E-01	5.789E-01	5.353E-01	-7.808E-01	-7.984E-01	-8.141E-01	-8.263E-01
1.345E 02	-9.273E-02	-1.380E-01	-1.822E-01	-2.254E-01	-9.258E-01	-9.207E-01	-9.128E-01	-9.021E-01
1.350E 02	-8.125E-01	-8.466E-01	-8.785E-01	-9.080E-01	-7.324E-01	-7.069E-01	-6.793E-01	-6.501E-01
1.355E 02	-1.279E 00	-1.272E 00	-1.303E 00	-1.310E 00	-2.744E-01	-2.380E-01	-2.007E-01	-1.632E-01
1.360E 02	-1.358E 00	-1.348E 00	-1.334E 00	-1.318E 00	2.832E-01	3.189E-01	3.535E-01	3.867E-01
1.365E 02	-1.037E 00	-1.007E 00	-9.750E-01	-9.417E-01	7.452E-01	7.680E-01	7.885E-01	8.068E-01
1.370E 02	-4.254E-01	-3.859E-01	-3.462E-01	-3.067E-01	9.476E-01	9.504E-01	9.504E-01	9.480E-01
1.375E 02	2.809E-01	3.171E-01	3.519E-01	3.853E-01	8.147E-01	7.969E-01	7.771E-01	7.554E-01
1.380E 02	8.639E-01	8.855E-01	9.049E-01	9.220E-01	3.844E-01	3.530E-01	3.201E-01	2.865E-01
1.385E 02	1.152E 00	1.153E 00	1.151E 00	1.148E 00	-2.020E-01	-2.373E-01	-2.723E-01	-3.065E-01
1.390E 02	1.071E 00	1.053E 00	1.032E 00	1.011E 00	-7.506E-01	-7.777E-01	-8.032E-01	-8.270E-01
1.395E 02	6.633E-01	6.382E-01	6.064E-01	5.742E-01	-1.074E 00	-1.065E 00	-1.093E 00	-1.098E 00
1.400E 02	9.231E-02	5.923E-02	2.577E-02	-4.882E-03	-1.058E 00	-1.049E 00	-1.037E 00	-1.023E 00
1.405E 02	-4.442E-01	-4.884E-01	-5.111E-01	-5.320E-01	-6.973E-01	-6.710E-01	-6.435E-01	-6.148E-01
1.410E 02	-8.206E-01	-8.287E-01	-8.348E-01	-8.388E-01	-9.895E-02	-6.492E-02	-3.075E-02	3.381E-03
1.415E 02	-8.718E-01	-8.620E-01	-8.505E-01	-8.373E-01	5.500E-01	5.808E-01	6.105E-01	6.391E-01
1.420E 02	-6.194E-01	-5.960E-01	-5.716E-01	-5.445E-01	1.044E 00	1.062E 00	1.078E 00	1.092E 00
1.425E 02	-1.475E-01	-1.340E-01	-1.107E-01	-8.260E-02	1.226E 00	1.225E 00	1.223E 00	1.218E 00
1.430E 02	3.152E-01	3.389E-01	3.615E-01	3.828E-01	1.036E 00	1.018E 00	9.983E-01	9.772E-01
1.435E 02	6.549E-01	6.660E-01	6.753E-01	6.830E-01	5.340E-01	5.043E-01	4.741E-01	4.434E-01
1.440E 02	7.325E-01	7.274E-01	7.210E-01	7.128E-01	-1.238E-01	-1.552E-01	-1.860E-01	-2.163E-01
1.445E 02	5.238E-01	5.051E-01	4.854E-01	4.647E-01	-7.325E-01	-7.555E-01	-7.773E-01	-7.977E-01
1.450E 02	1.070E-01	8.144E-02	5.569E-02	2.990E-02	-1.106E 00	-1.114E 00	-1.120E 00	-1.124E 00
1.455E 02	-3.452E-01	-3.846E-01	-4.113E-01	-4.332E-01	-1.136E 00	-1.126E 00	-1.116E 00	-1.104E 00
1.460E 02	-7.172E-01	-7.324E-01	-7.442E-01	-7.547E-01	-8.245E-01	-8.021E-01	-7.788E-01	-7.548E-01
1.465E 02	-8.213E-01	-8.178E-01	-8.168E-01	-8.123E-01	-2.432E-01	-2.533E-01	-2.74E-01	-1.998E-01
1.470E 02	-6.248E-01	-6.072E-01	-5.925E-01	-5.747E-01	3.085E-01	3.327E-01	3.559E-01	3.783E-01
1.475E 02	-1.874E-01	-1.631E-01	-1.385E-01	-1.135E-01	7.620E-01	7.748E-01	7.862E-01	7.963E-01
1.480E 02	3.473E-01	3.719E-01	3.961E-01	4.198E-01	9.412E-01	9.393E-01	9.359E-01	9.313E-01
1.485E 02	7.978E-01	8.145E-01	8.300E-01	8.444E-01	8.064E-01	7.912E-01	7.751E-01	7.581E-01
1.490E 02	1.007E 00	1.010E 00	1.012E 00	1.012E 00	4.231E-01	4.006E-01	3.779E-01	3.550E-01
1.495E 02	8.944E-01	8.830E-01	8.704E-01	8.568E-01	-6.303E-02	-8.483E-02	-1.061E-01	-1.268E-01
1.500E 02	4.877E-01	4.657E-01	4.431E-01	4.199E-01	-4.788E-01	-4.925E-01	-5.052E-01	-5.168E-01
1.505E 02	-8.772E-02	-1.132E-01	-1.384E-01	-1.634E-01	-6.837E-01	-6.850E-01	-6.852E-01	-6.842E-01
1.510E 02	-6.435E-01	-6.593E-01	-6.833E-01	-7.079E-01	-6.171E-01	-6.063E-01	-5.946E-01	-5.820E-01
1.515E 02	-1.017E 00	-1.025E 00	-1.033E 00	-1.040E 00	-3.178E-01	-2.992E-01	-2.804E-01	-2.612E-01
1.520E 02	-1.072E 00	-1.067E 00	-1.061E 00	-1.053E 00	9.269E-02	1.120E-01	1.310E-01	1.496E-01
1.525E 02	-8.003E-01	-7.831E-01	-7.551E-01	-7.164E-01	4.544E-01	4.679E-01	4.801E-01	4.914E-01
1.530E 02	-2.908E-01	-2.674E-01	-2.442E-01	-2.208E-01	6.291E-01	6.313E-01	6.325E-01	6.326E-01
1.535E 02	2.905E-01	3.120E-01	3.330E-01	3.534E-01	5.464E-01	5.372E-01	5.270E-01	5.161E-01
1.540E 02	7.583E-01	7.712E-01	7.831E-01	7.941E-01	2.331E-01	2.159E-01	1.982E-01	1.802E-01
1.545E 02	9.631E-01	9.647E-01	9.692E-01	9.677E-01	-1.981E-01	-2.170E-01	-2.357E-01	-2.543E-01
1.550E 02	8.683E-01	8.570E-01	8.450E-01	8.322E-01	-5.880E-01	-6.018E-01	-6.149E-01	-6.273E-01
1.555E 02	5.055E-01	4.868E-01	4.674E-01	4.481E-01	-7.883E-01	-7.919E-01	-7.946E-01	-7.964E-01
1.560E 02	1.476E-02	-4.416E-03	-2.350E-02	-4.224E-02	-7.146E-01	-7.067E-01	-6.979E-01	-6.883E-01
1.565E 02	-4.327E-01	-4.462E-01	-4.590E-01	-4.711E-01	-3.786E-01	-3.618E-01	-3.445E-01	-3.268E-01
1.570E 02	-6.901E-01	-6.936E-01	-6.961E-01	-6.978E-01	1.143E-01	1.343E-01	1.541E-01	1.739E-01
1.575E 02	-6.832E-01	-6.761E-01	-6.682E-01	-6.597E-01	6.002E-01	6.164E-01	6.321E-01	6.471E-01
1.580E 02	-4.343E-01	-4.199E-01	-4.051E-01	-3.900E-01	9.127E-01	9.197E-01	9.258E-01	9.311E-01
1.585E 02	-5.117E-02	-3.504E-02	-1.707E-02	-3.318E-03	9.413E-01	9.367E-01	9.313E-01	9.250E-01
1.590E 02	3.148E-01	3.266E-01	3.378E-01	3.485E-01	6.697E-01	6.552E-01	6.401E-01	6.245E-01
1.595E 02	5.242E-01	5.275E-01	5.301E-01	5.319E-01	1.829E-01	1.634E-01	1.438E-01	1.241E-01
1.600E 02	5.010E-01	4.948E-01	4.881E-01	4.807E-01	-3.617E-01	-3.797E-01	-3.973E-01	-4.144E-01
1.605E 02	2.589E-01	2.460E-01	2.327E-01	2.192E-01	-7.877E-01	-7.982E-01	-8.080E-01	-8.171E-01
1.610E 02	-1.037E-01	-1.184E-01	-1.330E-01	-1.474E-01	-9.536E-01	-9.595E-01	-9.658E-01	-9.717E-01
1.615E 02	-4.418E-01	-4.524E-01	-4.629E-01	-4.726E-01	-8.289E-01	-8.187E-01	-8.079E-01	-7.965E-01
1.620E 02	-4.174E-01	-4.201E-01	-4.222E-01	-4.235E-01	-4.486E-01	-4.322E-01	-4.155E-01	-3.987E-01
1.625E 02	-5.521E-01	-5.456E-01	-5.385E-01	-5.308E-01	4.618E-02	6.308E-02	7.976E-02	9.618E-02
1.630E 02	-2.571E-01	-2.437E-01	-2.299E-01	-2.158E-01	4.873E-01	4.989E-01	5.100E-01	5.206E-01
1.635E 02	1.688E-01	1.844E-01	1.999E-01	2.153E-01	7.319E-01	7.348E-01	7.369E-01	7.384E-01
1.640E 02	5.740E-01	5.861E-01	5.977E-01	6.089E-01	7.118E-01	7.054E-01	6.985E-01	6.911E-01
1.645E 02	8.084E-01	8.125E-01	8.160E-01	8.189E-01	4.541E-01	4.416E-01	4.287E-01	4.157E-01
1.650E 02	7.784E-01	7.730E-01	7.669E-01	7.603E-01	6.903E-02	5.518E-02	4.145E-02	2.790E-02
1.655E 02	4.820E-01	4.788E-01	4.752E-01	4.713E-01	-2.936E-01	-3.036E-01	-3.131E-01	-3.222E-01
1.660E 02	1.155E-02	-4.899E-03	-2.137E-02	-3.782E-02	-4.998E-01	-5.025E-01	-5.046E-01	-5.061E-01
1.665E 02	-4.777E-01	-4.918E-01	-5.055E-01	-5.189E-01	-4.808E-01	-4.756E-01	-4.698E-01	-4.637E-01
1.670E 02	-3.214E-01	-3.284E-01	-3.351E-01	-3.409E-01	-2.566E-01	-2.453E-01	-2.350E-01	-2.239E-01
1.675E 02	-9.051E-01	-9.028E-01	-8.999E-01	-8.964E-01	7.324E-02	8.492E-02	9.649E-02	1.079E-01
1.680E 02	-7.024E-01	-6.917E-01	-6.807E-01	-6.693E-01	3.670E-01	3.763E-01	3.845E-01	3.917E-01
1.685E 02	-2.854E-01	-2.703E-01	-2.552E-01	-2.400E-01	5.050E-01	5.060E-01	5.066E-01	5.066E-01
1.690E 02	2.020E-01	2.142E-01	2.302E-01	2.439E-01	4.185E-01	4.121E-01	4.054E-01	3.982E-01
1.695E 02	5.954E-01	6.042E-01	6.124E-01	6.202E-01	1.346E-01	1.253E-01	1.117E-01	9.998E-02
1.700E 02	7.693E-01	7.698E-01	7.698E-01	7.693E-01	-2.420E-01	-2.540E-01	-2.660E-01	-2.778E-01
1.705E 02	6.784E-01	6.712E-01	6.637E-01	6.557E-01	-5.461E-01	-5.741E-01	-6.018E-01	-6.286E-01
1.710E 02	3.733E-01	3.615E-01	3.495E-01	3.375E-01	-7.063E-01	-7.072E-01	-7.076E-01	-7.074E-01
1.715E 02	-2.231E-02	-3.415E-02	-4.583E-02	-5.731E-02	-5.761E-01	-5.812E-01	-5.818E-01	-5.741E-01
1.720E 02	-3.587E-01	-3.663E-01	-3.734E-01	-3.802E-01	-2.602E-01	-2.478E-01	-2.352E-01	-2.224E-01
1.725E 02	-5.165E-01	-5.173E-01	-5.177E-01	-5.176E-01	1.916E-01	2.052E-01	2.187E-01	2.321E-01
1.730E 02	-4.502E-01	-4.444E-01	-4.384E-01	-4.321E-01	6.039E-01	6.138E-01	6.234E-01	6.326E-01
1.735E 02	-2.030E-01	-1.939E-01	-1.837E-01	-1.742E-01	8.309E-01	8.337E-01	8.361E-01	8.379E-01
1.740E 02	1.122E-01	1.214E-01	1.305E-01	1.394E-01	7.904E-01	7.797E-01	7.736E-01	7.736E-01
1.745E 02	3.544E-01	3.637E-01	3.685E-01	3.729E-01	4.947E-01	4.834E-01	4.717E-01	4.599E-01

RECTANGULAR APERTURE : M=26

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	1.035E 01	-1.392E-01	-5.235E-02	-7.963E-02	1.161E 01	1.397E 00	1.268E 00	1.270E 00
5.000E+01	1.037E 01	-1.333E-01	-4.346E-02	-6.721E-02	1.145E 01	1.257E 00	1.128E 00	1.130E 00
1.000E 00	1.042E 01	-1.176E-01	-1.973E-02	-3.364E-02	1.101E 01	8.678E-01	7.383E-01	7.415E-01
1.500E 00	1.050E 01	-9.782E-02	1.099E-02	1.111E-02	1.038E 01	3.161E-01	1.849E-01	1.894E-01
2.000E 00	1.060E 01	-8.130E-02	3.831E-02	5.357E-02	9.675E 00	-2.764E-01	-4.104E-01	-4.047E-01
2.500E 00	1.073E 01	-7.441E-02	5.249E-02	8.074E-02	9.026E 00	-7.782E-01	-9.164E-01	-9.102E-01
3.000E 00	1.087E 01	-8.023E-02	4.755E-02	8.383E-02	8.545E 00	-1.078E 00	-1.221E 00	-1.216E 00
3.500E 00	1.103E 01	-9.715E-02	2.333E-02	6.095E-02	8.298E 00	-1.107E 00	-1.258E 00	-1.254E 00
4.000E 00	1.122E 01	-1.188E-01	-1.414E-02	1.789E-02	8.291E 00	-8.587E-01	-1.018E 00	-1.016E 00
4.500E 00	1.143E 01	-1.357E-01	-5.411E-02	-3.337E-02	8.469E 00	-3.854E-01	-5.526E-01	-5.537E-01
5.000E 00	1.168E 01	-1.379E-01	-8.411E-02	-7.782E-02	8.728E 00	2.100E-01	3.484E-02	3.128E-02
5.500E 00	1.197E 01	-1.180E-01	-9.362E-02	-1.017E-01	8.735E 00	7.979E-01	6.156E-01	6.103E-01
6.000E 00	1.229E 01	-7.389E-02	-7.738E-02	-9.657E-02	8.960E 00	1.250E 00	1.062E 00	1.056E 00
6.500E 00	1.262E 01	-1.008E-02	-3.742E-02	-6.193E-02	8.704E 00	1.467E 00	1.274E 00	1.269E 00
7.000E 00	1.296E 01	4.273E-02	1.696E-02	-5.891E-03	8.118E 00	1.402E 00	1.207E 00	1.202E 00
7.500E 00	1.329E 01	1.310E-01	7.123E-02	5.674E-02	7.216E 00	1.071E 00	8.727E-01	8.701E-01
8.000E 00	1.358E 01	1.800E-01	1.095E-01	1.082E-01	6.071E 00	-5.462E-01	3.464E-01	3.445E-01
8.500E 00	1.392E 01	2.000E-01	1.187E-01	1.325E-01	4.799E 00	-5.541E-02	-2.563E-01	-2.588E-01
9.000E 00	1.402E 01	1.885E-01	9.317E-02	1.205E-01	3.533E 00	-6.005E-01	-8.019E-01	-8.066E-01
9.500E 00	1.416E 01	1.518E-01	3.623E-02	7.237E-02	2.394E 00	-9.684E-01	-1.169E 00	-1.178E 00
1.000E 01	1.426E 01	1.046E-01	-3.944E-02	-1.413E-03	1.463E 00	-1.078E 00	-1.275E 00	-1.289E 00
1.050E 01	1.434E 01	6.645E-02	-1.145E-01	-8.234E-02	7.645E-01	-9.049E-01	-1.096E 00	-1.115E 00
1.100E 01	1.439E 01	5.720E-02	-1.680E-01	-1.485E-01	2.606E-01	-4.898E-01	-6.696E-01	-6.939E-01
1.150E 01	1.444E 01	9.132E-02	-1.825E-01	-1.801E-01	-1.406E-01	7.302E-02	-8.932E-02	-1.170E-01
1.200E 01	1.446E 01	1.735E-01	-1.495E-01	-1.654E-01	-5.635E-01	6.548E-01	5.168E-01	4.880E-01
1.250E 01	1.444E 01	2.961E-01	-7.229E-02	-1.043E-01	-1.137E 00	1.121E 00	1.014E 00	9.870E-01
1.300E 01	1.436E 01	4.402E-01	3.366E-02	-9.112E-03	-1.963E 00	1.361E 00	1.293E 00	1.269E 00
1.350E 01	1.416E 01	5.788E-01	1.439E-01	9.737E-02	-3.094E 00	1.313E 00	1.290E 00	1.270E 00
1.400E 01	1.383E 01	6.832E-01	2.307E-01	1.875E-01	-4.518E 00	9.787E-01	1.004E 00	9.893E-01
1.450E 01	1.332E 01	7.300E-01	2.700E-01	2.359E-01	-6.160E 00	4.205E-01	4.989E-01	4.879E-01
1.500E 01	1.263E 01	7.074E-01	2.481E-01	2.258E-01	-7.893E 00	-2.486E-01	-1.144E-01	-1.235E-01
1.550E 01	1.174E 01	6.190E-01	1.661E-01	1.549E-01	-9.567E 00	-8.921E-01	-6.997E-01	-7.088E-01
1.600E 01	1.073E 01	4.841E-01	4.088E-02	3.659E-02	-1.104E 01	-1.380E 00	-1.127E 00	-1.138E 00
1.650E 01	9.567E 00	3.336E-01	-9.602E-02	-1.021E-01	-1.219E 01	-1.616E 00	-1.300E 00	-1.313E 00
1.700E 01	8.318E 00	2.027E-01	-2.151E-01	-2.266E-01	-1.298E 01	-1.563E 00	-1.181E 00	-1.195E 00
1.750E 01	7.013E 00	1.233E-01	-2.773E-01	-3.032E-01	-1.341E 01	-1.248E 00	-7.960E-01	-8.085E-01
1.800E 01	5.676E 00	1.123E-01	-2.533E-01	-3.078E-01	-1.355E 01	-7.568E-01	-2.317E-01	-2.389E-01
1.850E 01	4.313E 00	1.717E-01	-1.691E-01	-2.328E-01	-1.350E 01	-2.152E-01	3.843E-01	3.871E-01
1.900E 01	2.913E 00	2.773E-01	-1.132E-02	-9.071E-02	-1.340E 01	2.390E-01	9.123E-01	9.293E-01
1.950E 01	1.451E 00	3.934E-01	1.759E-01	3.804E-02	-1.333E 01	4.885E-01	1.231E 00	1.265E 00
2.000E 01	-1.023E-01	4.735E-01	3.478E-01	2.613E-01	-1.334E 01	4.627E-01	1.266E 00	1.319E 00
2.050E 01	-1.767E 00	4.725E-01	4.598E-01	3.848E-01	-1.344E 01	1.551E-01	1.007E 00	1.077E 00
2.100E 01	-3.546E 00	3.594E-01	4.780E-01	4.237E-01	-1.355E 01	-3.749E-01	5.068E-01	5.915E-01
2.150E 01	-5.415E 00	1.268E-01	3.891E-01	3.615E-01	-1.354E 01	-1.014E 00	-1.233E-01	-2.878E-02
2.200E 01	-7.322E 00	-2.084E-01	2.049E-01	2.062E-01	-1.328E 01	-1.620E 00	-7.441E-01	-6.545E-01
2.250E 01	-9.184E 00	-6.032E-01	-3.872E-02	-1.051E-02	-1.262E 01	-2.054E 00	-1.217E 00	-1.119E 00
2.300E 01	-1.091E 01	-9.984E-01	-2.493E-01	-2.393E-01	-1.148E 01	-2.209E 00	-1.437E 00	-1.343E 00
2.350E 01	-1.237E 01	-1.332E 00	-4.892E-01	-4.242E-01	-9.813E 00	-2.038E 00	-1.354E 00	-1.266E 00
2.400E 01	-1.354E 01	-1.550E 00	-5.697E-01	-5.164E-01	-7.668E 00	-1.560E 00	-9.871E-01	-9.052E-01
2.450E 01	-1.432E 01	-1.624E 00	-5.437E-01	-4.866E-01	-5.155E 00	-8.601E-01	-4.189E-01	-3.422E-01
2.500E 01	-1.468E 01	-1.554E 00	-4.134E-01	-3.340E-01	-2.437E 00	-6.724E-02	2.228E-01	2.955E-01
2.550E 01	-1.464E 01	-1.373E 00	-1.722E-01	-8.829E-02	3.015E-01	6.734E-01	7.938E-01	8.627E-01
2.600E 01	-1.424E 01	-1.137E 00	1.023E-01	1.959E-01	2.390E 00	1.233E 00	1.167E 00	1.230E 00
2.650E 01	-1.355E 01	-9.136E-01	3.403E-01	4.502E-01	5.199E 00	1.529E 00	1.260E 00	1.313E 00
2.700E 01	-1.260E 01	-7.624E-01	4.770E-01	6.093E-01	7.156E 00	1.542E 00	1.057E 00	1.093E 00
2.750E 01	-1.146E 01	-7.219E-01	4.687E-01	6.266E-01	8.756E 00	1.320E 00	6.097E-01	6.191E-01
2.800E 01	-1.013E 01	-7.960E-01	3.055E-01	4.871E-01	1.004E 01	9.655E-01	2.827E-02	8.940E-04
2.850E 01	-8.596E 00	-9.507E-01	1.564E-02	2.136E-01	1.110E 01	6.108E-01	-5.462E-01	-6.194E-01
2.900E 01	-6.836E 00	-1.120E 00	-3.363E-01	-1.371E-01	1.199E 01	3.853E-01	-9.730E-01	-1.098E 00
2.950E 01	-4.809E 00	-1.219E 00	-6.725E-01	-4.853E-01	1.276E 01	3.830E-01	-1.145E 00	-1.323E 00
3.000E 01	-2.491E 00	-1.166E 00	-9.005E-01	-7.465E-01	1.340E 01	6.390E-01	-1.014E 00	-1.241E 00
3.050E 01	1.054E-01	-6.999E-01	-9.544E-01	-8.521E-01	1.385E 01	1.118E 00	-6.028E-01	-8.693E-01
3.100E 01	2.920E 00	-4.030E-01	-8.023E-01	-7.663E-01	1.398E 01	1.723E 00	4.947E-04	-2.911E-01
3.150E 01	5.834E 00	2.950E-01	-4.577E-01	-4.974E-01	1.367E 01	2.310E 00	6.607E-01	3.611E-01
3.200E 01	8.682E 00	1.116E 00	1.921E-02	-9.795E-02	1.277E 01	2.729E 00	1.227E 00	9.380E-01
3.250E 01	1.126E 01	1.947E 00	5.355E-01	3.454E-01	1.118E 01	2.849E 00	1.569E 00	1.307E 00
3.300E 01	1.337E 01	2.662E 00	9.835E-01	7.306E-01	8.905E 00	2.595E 00	1.604E 00	1.384E 00
3.350E 01	1.493E 01	3.148E 00	1.266E 00	9.645E-01	5.997E 00	1.964E 00	1.320E 00	1.151E 00
3.400E 01	1.550E 01	3.331E 00	1.321E 00	7.856E-01	2.618E 00	1.031E 00	7.735E-01	6.645E-01
3.450E 01	1.534E 01	3.188E 00	1.135E 00	7.804E-01	-1.001E 00	-7.656E-02	8.230E-02	3.755E-02
3.500E 01	1.438E 01	2.756E 00	7.494E-01	3.894E-01	-4.589E 00	-1.194E 00	-6.066E-01	-5.837E-01
3.550E 01	1.269E 01	2.123E 00	2.542E-01	-9.940E-02	-7.878E 00	-2.159E 00	-1.149E 00	-1.056E 00
3.600E 01	1.045E 01	1.405E 00	-2.349E-01	-5.723E-01	-1.063E 01	-2.847E 00	-1.439E 00	-1.272E 00
3.650E 01	7.827E 00	1.224E-01	-6.023E-01	-9.111E-01	-1.269E 01	-3.194E 00	-1.430E 00	-1.185E 00
3.700E 01	4.997E 00	1.687E-01	-7.611E-01	-1.027E 00	-1.396E 01	-3.205E 00	-1.149E 00	-8.246E-01
3.750E 01	2.097E 00	-2.094E-01	-6.759E-01	-8.812E-01	-1.444E 01	-2.950E 00	-6.846E-01	-2.822E-01
3.800E 01	-7.556E-01	-4.233E-01	-3.739E-01	-4.370E-01	-1.419E 01	-2.539E 00	-1.672E-01	3.051E-01
3.850E 01	-3.497E 00	-5.376E-01	5.405E-02	4.139E-02	-1.330E 01	-2.092E 00	2.650E-01	7.904E-01
3.900E 01	-6.095E 00	-8.506E-01	4.975E-01	6.071E-01	-1.187E 01	-1.708E 00	5.008E-01	1.025E 00
3.950E 01	-8.482E 00	-8.653E-01	8.055E-01	1.059E-01	-9.993E 00	-1.436E 00	4.845E-01	7.145E-01
4.000E 01	-1.063E 01	-1.257E 00	8.713E-01	1.274E 00	-7.723E 00	-1.265E 00	-1.810E-01	1.985E-01
4.050E 01	-1.243E 01	-1.846E 00	6.373E-01	1.181E 00	-5.106E 00	-1.128E 00	-6.204E-01	-3.926E-01
4.100E 01	-1.375E 01	-2.579E 00	1.185E-01	7.790E-01	-2.178E 00	-9.223E-01	-9.447E-01	-9.071E-01
4.150E 01	-1.440E 01	-3.338E 00	-5.444E-01	1.408E-01	10.000E-01	-5.437E-01	-1.032E 00	-1.209E 00
4.200E 01	-1.420E 01	-3.954E 00	-1.352E 00	-5.382E-01	4.323E 00	8.085E-02	-8.171E-01	-1.212E 00
4.250E 01	-1.302E 01	-4.244E 00	-1.979E 00	-1.271E 00	7.421E 00	9.638E-01	-3.065E-01	-9.035E-01
4.300E 01	-1.078E 01	-4.061E 00	-2.309E 00	-1.714E 00	1.066E 01	2.042E 00		

RECTANGULAR APERTURE : M = 26

U	R0	R2	R4	R6	I0	I2	I4	I6
4.350E 01	-7.527E 00	-3.317E 00	-2.231E 00	-1.812E 00	1.316E 01	3.178E 00	4.150E-01	-3.448E-01
4.400E 01	-3.453E 00	-2.027E 00	-1.715E 00	-1.520E 00	1.482E 01	4.188E 00	1.203E 00	3.377E-01
4.450E 01	1.124E 00	-3.126E-01	-8.240E-01	-9.837E-01	1.540E 01	4.872E 00	1.887E 00	9.856E-01
4.500E 01	5.788E 00	1.613E 00	2.932E-01	-2.818E-02	1.471E 01	5.060E 00	2.305E 00	1.445E 00
4.550E 01	1.005E 01	3.478E 00	1.432E 00	8.659E-01	1.272E 01	4.653E 00	2.350E 00	1.605E 00
4.600E 01	1.345E 01	5.003E 00	2.375E 00	1.603E 00	9.540E 00	3.647E 00	1.987E 00	1.424E 00
4.650E 01	1.560E 01	5.951E 00	2.737E 00	2.020E 00	5.431E 00	2.141E 00	1.271E 00	9.407E-01
4.700E 01	1.625E 01	6.117E 00	3.016E 00	2.021E 00	7.827E-01	3.232E-01	3.291E-01	2.661E-01
4.750E 01	1.534E 01	5.652E 00	2.598E 00	1.607E 00	-3.935E 00	-1.563E 00	-6.644E-01	-4.460E-01
4.800E 01	1.299E 01	4.463E 00	1.779E 00	8.713E-01	-8.238E 00	-3.245E 00	-1.528E 00	-1.036E 00
4.850E 01	9.475E 00	2.823E 00	7.298E-01	-1.525E-02	-1.169E 01	-4.563E 00	-2.115E 00	-1.376E 00
4.900E 01	5.213E 00	9.689E-01	-3.350E-01	-8.484E-01	-1.396E 01	-5.311E 00	-2.343E 00	-1.404E 00
4.950E 01	6.673E-01	-2.310E-01	-1.212E 00	-1.438E 00	-1.487E 01	-5.456E 00	-2.212E 00	-1.138E 00
5.000E 01	-3.702E 00	-2.355E 00	-1.754E 00	-1.654E 00	-1.437E 01	-5.037E 00	-1.794E 00	-6.666E-01
5.050E 01	-7.499E 00	-3.458E 00	-1.402E 00	-1.460E 00	-1.258E 01	-4.165E 00	-1.215E 00	-1.287E-01
5.100E 01	-1.043E 01	-4.093E 00	-1.495E 00	-9.238E-01	-9.727E 00	-2.991E 00	-6.154E-01	3.274E-01
5.150E 01	-1.230E 01	-4.297E 00	-1.257E 00	-2.005E-01	-6.108E 00	-1.670E 00	-1.132E-01	5.837E-01
5.200E 01	-1.306E 01	-4.165E 00	-7.571E-01	-5.063E-01	-2.066E 00	-3.294E-01	2.276E-01	5.859E-01
5.250E 01	-1.271E 01	-3.813E 00	-3.636E-01	9.963E-01	2.055E 00	9.451E-01	4.101E-01	3.589E-01
5.300E 01	-1.134E 01	-3.331E 00	-1.936E-01	1.126E 00	5.929E 00	2.110E 00	4.974E-01	8.563E-04
5.350E 01	-9.064E 00	-2.762E 00	-2.786E-01	8.496E-01	9.258E 00	3.148E 00	5.868E-01	-3.442E-01
5.400E 01	-6.041E 00	-2.089E 00	-5.525E-01	2.352E-01	1.178E 01	4.039E 00	7.722E-01	-5.280E-01
5.450E 01	-2.455E 00	-1.253E 00	-8.681E-01	-5.470E-01	1.326E 01	4.740E 00	1.105E 00	-4.439E-01
5.500E 01	1.441E 00	-1.887E-01	-1.037E 00	-1.266E 00	1.352E 01	5.165E 00	1.565E 00	-6.353E-02
5.550E 01	5.414E 00	1.132E 00	-8.940E-01	-1.689E 00	1.244E 01	5.196E 00	2.053E 00	5.460E-01
5.600E 01	7.047E 00	2.657E 00	-3.373E-01	-1.643E 00	1.003E 01	4.705E 00	2.410E 00	1.231E 00
5.650E 01	1.195E 01	4.235E 00	6.105E-01	-1.071E 00	6.404E 00	3.594E 00	2.455E 00	1.786E 00
5.700E 01	1.372E 01	5.618E 00	1.002E 00	-5.447E-02	1.841E 00	1.846E 00	2.036E 00	2.007E 00
5.750E 01	1.400E 01	6.503E 00	2.978E 00	1.193E 00	-3.208E 00	-4.350E-01	1.090E 00	1.748E 00
5.800E 01	1.256E 01	6.596E 00	3.828E 00	2.370E 00	-8.155E 00	-3.010E 00	-3.211E-01	9.736E-01
5.850E 01	9.394E 00	5.689E 00	4.059E 00	3.154E 00	-1.233E 01	-5.515E 00	-2.000E 00	-2.190E-01
5.900E 01	4.762E 00	3.738E 00	3.482E 00	3.294E 00	-1.508E 01	-7.515E 00	-3.638E 00	-1.606E 00
5.950E 01	-8.244E-01	9.031E-01	2.072E 00	2.660E 00	-1.589E 01	-8.581E 00	-4.872E 00	-2.878E 00
6.000E 01	-6.616E 00	-2.440E 00	1.344E-04	1.308E 00	-1.447E 01	-8.385E 00	-5.365E 00	-3.711E 00
6.050E 01	-1.174E 01	-5.752E 00	-2.381E 00	-5.261E-01	-1.085E 01	-6.770E 00	-4.832E 00	-3.842E 00
6.100E 01	-1.533E 01	-6.414E 00	-4.600E 00	-2.465E 00	-5.450E 00	-3.910E 00	-3.410E 00	-3.144E 00
6.150E 01	-1.571E 01	-9.859E 00	-6.159E 00	-4.070E 00	9.900E-01	-1.252E-01	-1.092E 00	-1.674E 00
6.200E 01	-1.549E 01	-7.639E 00	-6.552E 00	-4.938E 00	7.484E 00	3.965E 00	1.683E 00	3.259E-01
6.250E 01	-1.175E 01	-7.786E 00	-5.864E 00	-4.805E 00	1.296E 01	7.637E 00	4.393E 00	2.464E 00
6.300E 01	-5.980E 00	-4.367E 00	-3.639E 00	-3.614E 00	1.646E 01	1.018E 01	6.477E 00	4.277E 00
6.350E 01	9.139E-01	3.322E-02	-8.931E-01	-1.547E 00	1.729E 01	1.103E 01	7.452E 00	5.337E 00
6.400E 01	7.775E 00	4.542E 00	2.431E 00	1.000E 00	1.523E 01	9.976E 00	7.028E 00	5.346E 00
6.450E 01	1.339E 01	8.569E 00	5.470E 00	3.497E 00	1.055E 01	6.968E 00	5.193E 00	4.222E 00
6.500E 01	1.674E 01	1.108E 01	7.576E 00	5.392E 00	4.008E 00	2.625E 00	2.230E 00	2.132E 00
6.550E 01	1.715E 01	1.158E 01	8.260E 00	6.234E 00	-3.253E 00	-2.332E 00	-1.319E 00	-5.310E-01
6.600E 01	1.645E 01	9.907E 00	7.311E 00	5.785E 00	-9.930E 00	-6.969E 00	-4.754E 00	-3.222E 00
6.650E 01	9.301E 00	6.319E 00	4.854E 00	4.084E 00	-1.477E 01	-1.038E 01	-7.354E 00	-5.359E 00
6.700E 01	2.616E 00	1.471E 00	1.340E 00	1.450E 00	-1.693E 01	-1.186E 01	-8.573E 00	-6.449E 00
6.750E 01	-4.841E 00	-3.711E 00	-2.533E 00	-1.579E 00	-1.594E 01	-1.107E 01	-8.082E 00	-6.212E 00
6.800E 01	-1.110E 01	-2.204E 00	-5.968E 00	-4.355E 00	-1.200E 01	-8.136E 00	-5.938E 00	-6.645E 00
6.850E 01	-1.517E 01	-1.110E 01	-8.238E 00	-6.266E 00	-5.882E 00	-3.605E 00	-2.543E 00	-2.043E 00
6.900E 01	-1.629E 01	-1.181E 01	-8.341E 00	-6.873E 00	1.230E 01	1.631E 00	1.423E 00	1.061E 00
6.950E 01	-1.428E 01	-1.018E 01	-7.526E 00	-6.016E 00	7.946E 00	6.522E 00	5.138E 00	4.004E 00
7.000E 01	-9.569E 00	-6.531E 00	-4.826E 00	-3.854E 00	1.296E 01	1.008E 01	7.616E 00	6.139E 00
7.050E 01	-3.130E 00	-1.614E 00	-1.019E 00	-8.420E-01	1.531E 01	1.157E 01	8.879E 00	6.984E 00
7.100E 01	3.724E 00	3.557E 00	2.991E 00	2.359E 00	1.458E 01	1.070E 01	8.086E 00	8.330E 00
7.150E 01	9.616E 00	7.913E 00	6.351E 00	5.075E 00	1.099E 01	7.666E 00	5.595E 00	4.298E 00
7.200E 01	1.338E 01	1.056E 01	8.343E 00	6.678E 00	5.317E 00	3.111E 00	1.933E 00	1.320E 00
7.250E 01	1.432E 01	1.097E 01	8.543E 00	6.818E 00	-1.223E 00	-1.995E 00	-2.113E 00	-1.956E 00
7.300E 01	1.232E 01	9.094E 00	5.920E 00	5.465E 00	-7.269E 00	-6.571E 00	-5.669E 00	-4.805E 00
7.350E 01	7.889E 00	5.372E 00	3.842E 00	2.923E 00	-1.159E 01	-9.660E 00	-7.968E 00	-6.594E 00
7.400E 01	2.024E 00	6.318E-01	-3.530E-03	-2.357E-01	-1.134E 01	-1.063E 01	-8.517E 00	-6.922E 00
7.450E 01	-3.996E 00	-4.090E 00	-3.767E 00	-3.301E 00	-1.223E 01	-9.320E 00	-7.212E 00	-5.715E 00
7.500E 01	-8.902E 00	-7.782E 00	-6.623E 00	-5.586E 00	-8.613E 00	-6.058E 00	-4.360E 00	-3.247E 00
7.550E 01	-1.170E 01	-9.675E 00	-7.760E 00	-6.584E 00	-3.333E 00	-1.595E 00	-6.093E-01	-8.017E-02
7.600E 01	-1.187E 01	-9.411E 00	-7.511E 00	-6.087E 00	2.415E 00	3.066E 00	3.196E 00	3.068E 00
7.650E 01	-9.507E 00	-7.116E 00	-5.416E 00	-4.231E 00	7.376E 00	6.902E 00	6.208E 00	5.485E 00
7.700E 01	-5.217E 00	-3.362E 00	-2.185E 00	-1.461E 00	1.051E 01	9.091E 00	7.768E 00	6.628E 00
7.750E 01	-2.663E-02	9.719E-01	1.429E 00	1.571E 00	1.120E 01	9.200E 00	7.554E 00	6.252E 00
7.800E 01	4.886E 00	4.902E 00	4.598E 00	4.144E 00	9.401E 00	7.267E 00	5.652E 00	4.460E 00
7.850E 01	8.452E 00	7.544E 00	6.616E 00	5.730E 00	5.622E 00	3.790E 00	2.530E 00	1.686E 00
7.900E 01	9.944E 00	8.409E 00	7.057E 00	5.929E 00	7.866E-01	-3.984E-01	-1.074E 00	-1.418E 00
7.950E 01	9.134E 00	7.321E 00	5.671E 00	4.749E 00	-3.976E 00	-4.329E 00	-4.323E 00	-4.128E 00
8.000E 01	6.321E 00	4.625E 00	3.384E 00	2.503E 00	-7.598E 00	-7.118E 00	-6.484E 00	-5.823E 00
8.050E 01	2.245E 00	1.007E 00	2.183E-01	-2.542E-01	-9.312E 00	-8.170E 00	-7.086E 00	-6.129E 00
8.100E 01	-2.096E 00	-2.659E 00	-2.866E 00	-2.856E 00	-8.816E 00	-7.303E 00	-6.035E 00	-5.002E 00
8.150E 01	-5.695E 00	-5.523E 00	-5.149E 00	-4.691E 00	-6.328E 00	-4.803E 00	-3.623E 00	-2.738E 00
8.200E 01	-7.759E 00	-6.955E 00	-6.124E 00	-5.346E 00	-2.516E 00	-1.296E 00	-4.525E-01	1.052E-01
8.250E 01	-7.893E 00	-6.643E 00	-5.609E 00	-4.699E 00	1.674E 00	2.357E 00	2.710E 00	2.843E 00
8.300E 01	-6.172E 00	-4.852E 00	-3.784E 00	-2.948E 00	5.250E 00	5.297E 00	5.122E 00	4.831E 00
8.350E 01	-3.104E 00	-1.968E 00	-1.137E 00	-5.532E-01	7.405E 00	6.862E 00	6.239E 00	5.616E 00
8.400E 01	5.083E-01	1.230E 00	1.661E 00	1.884E 00	7.702E 00	6.740E 00	5.840E 00	5.044E 00
8.450E 01	3.773E 00	3.959E 00	3.929E 00	3.766E 00	6.163E 00	5.029E 00	4.070E 00	3.289E 00
8.500E 01	5.926E 00	5.585E 00	5.135E 00	4.651E 00	3.244E 00	2.203E 00	1.401E 00	8.058E-01
8.550E 01	5.510E 00	5.763E 00	5.029E 00	4.353E 00	-2.902E-01	-1.016E 00	-1.496E 00	-1.786E 00
8.600E 01	5.471E 00	4.522E 00	3.689E 00	2.987E 00	-3.562E 00	-3.840E 00	-3.916E 00	-3.858E 00
8.650E 01	3.153E 00	2.233E 00	1.498E 00	9.297E-01	-5.798E 00	-5.605E 00	-5.293E 00	-4.925E 00

RECTANGULAR APERTURE : M=26

U	RO	R2	R4	R6	I0	I2	I4	I6
8.700E 01	1.985E-01	-4.863E-01	-9.667E-01	-1.282E 00	-6.509E 00	-5.931E 00	-5.334E 00	-4.761E 00
8.750E 01	-2.625E 00	-2.941E 00	-3.077E 00	-3.085E 00	-5.601E 00	-4.804E 00	-4.079E 00	-3.447E 00
8.800E 01	-4.622E 00	-4.529E 00	-4.318E 00	-4.039E 00	-3.378E 00	-2.563E 00	-1.886E 00	-1.344E 00
8.850E 01	-5.333E 00	-4.892E 00	-4.410E 00	-3.930E 00	-4.510E-01	1.925E-01	6.694E-01	1.005E 00
8.900E 01	-4.654E 00	-3.934E 00	-3.375E 00	-2.819E 00	2.423E 00	2.762E 00	2.946E 00	3.011E 00
8.950E 01	-2.825E 00	-2.121E 00	-1.520E 00	-1.024E 00	4.539E 00	4.522E 00	4.393E 00	4.194E 00
9.000E 01	-3.733E-01	2.051E-01	6.492E-01	9.742E-01	5.411E 00	5.074E 00	4.688E 00	4.290E 00
9.050E 01	2.040E 00	2.368E 00	2.663E 00	2.653E 00	4.889E 00	4.339E 00	3.808E 00	3.319E 00
9.100E 01	3.736E 00	3.817E 00	3.736E 00	3.586E 00	3.176E 00	2.562E 00	2.023E 00	1.566E 00
9.150E 01	4.469E 00	4.206E 00	3.691E 00	3.555E 00	7.663E-01	2.404E-01	-1.784E-01	-4.981E-01
9.200E 01	3.938E 00	3.477E 00	3.022E 00	2.593E 00	-1.696E 00	-2.016E 00	-2.225E 00	-2.347E 00
9.250E 01	2.394E 00	1.865E 00	1.390E 00	9.785E-01	-3.586E 00	-3.641E 00	-3.606E 00	-3.506E 00
9.300E 01	2.900E-01	-1.737E-01	-5.520E-01	-8.483E-01	-4.454E 00	-4.255E 00	-4.005E 00	-3.729E 00
9.350E 01	-1.796E 00	-2.087E 00	-2.284E 00	-2.402E 00	-4.136E 00	-3.753E 00	-3.365E 00	-2.993E 00
9.400E 01	-3.313E 00	-3.374E 00	-3.357E 00	-3.279E 00	-2.780E 00	-2.322E 00	-1.902E 00	-1.532E 00
9.450E 01	-3.881E 00	-3.717E 00	-3.505E 00	-3.266E 00	-7.912E-01	-3.776E-01	-3.203E-02	2.463E-01
9.500E 01	-3.387E 00	-3.057E 00	-2.718E 00	-2.387E 00	1.279E 00	1.550E 00	1.743E 00	1.858E 00
9.550E 01	-2.001E 00	-1.401E 00	-1.229E 00	-8.952E-01	2.889E 00	2.962E 00	2.967E 00	2.918E 00
9.600E 01	-1.284E-01	2.360E-01	5.459E-01	8.002E-01	3.644E 00	3.518E 00	3.348E 00	3.152E 00
9.650E 01	1.712E 00	1.952E 00	2.128E 00	2.244E 00	3.396E 00	3.119E 00	2.831E 00	2.546E 00
9.700E 01	3.027E 00	3.033E 00	3.100E 00	3.060E 00	2.267E 00	1.922E 00	1.598E 00	1.303E 00
9.750E 01	3.481E 00	3.370E 00	3.213E 00	3.043E 00	6.091E-01	2.892E-01	1.296E-02	-2.176E-01
9.800E 01	2.290E 00	2.734E 00	2.475E 00	2.217E 00	-1.105E 00	-1.321E 00	-1.483E 00	-1.595E 00
9.850E 01	1.690E 00	1.387E 00	1.090E 00	8.202E-01	-2.413E 00	-2.478E 00	-2.493E 00	-2.467E 00
9.900E 01	-1.690E-02	-3.021E-01	-5.514E-01	-7.627E-01	-2.983E 00	-2.893E 00	-2.769E 00	-2.621E 00
9.950E 01	-1.656E 00	-1.857E 00	-2.003E 00	-2.104E 00	-2.704E 00	-2.494E 00	-2.273E 00	-2.051E 00
1.000E 02	-2.814E 00	-2.867E 00	-2.861E 00	-2.857E 00	-1.698E 00	-1.434E 00	-1.181E 00	-9.456E-01
1.005E 02	-3.167E 00	-3.082E 00	-2.967E 00	-2.831E 00	-2.845E-01	-3.800E-02	1.791E-01	3.646E-01
1.010E 02	-2.655E 00	-2.462E 00	-2.259E 00	-2.053E 00	1.123E 00	1.289E 00	1.416E 00	1.507E 00
1.015E 02	-1.442E 00	-1.201E 00	-9.687E-01	-7.513E-01	2.132E 00	2.179E 00	2.189E 00	2.169E 00
1.020E 02	1.192E-01	3.424E-01	5.410E-01	7.128E-01	2.479E 00	2.404E 00	2.303E 00	2.188E 00
1.025E 02	1.636E 00	1.744E 00	1.859E 00	1.944E 00	2.098E 00	1.930E 00	1.753E 00	1.574E 00
1.030E 02	2.632E 00	2.630E 00	2.633E 00	2.619E 00	1.132E 00	9.233E-01	7.225E-01	5.340E-01
1.035E 02	2.853E 00	2.781E 00	2.686E 00	2.576E 00	-1.165E-01	-3.067E-01	-4.761E-01	-6.227E-01
1.040E 02	2.335E 00	2.179E 00	2.015E 00	1.848E 00	-1.275E 00	-1.397E 00	-1.492E 00	-1.560E 00
1.045E 02	1.204E 00	1.016E 00	8.304E-01	6.552E-01	-2.011E 00	-2.037E 00	-2.037E 00	-2.014E 00
1.050E 02	-1.983E-01	-3.725E-01	-5.289E-01	-6.657E-01	-2.126E 00	-2.056E 00	-1.967E 00	-1.864E 00
1.055E 02	-1.492E 00	-1.602E 00	-1.690E 00	-1.754E 00	-1.607E 00	-1.466E 00	-1.318E 00	-1.169E 00
1.060E 02	-2.323E 00	-2.345E 00	-2.345E 00	-2.324E 00	-6.235E-01	-4.556E-01	-2.934E-01	-1.404E-01
1.065E 02	-2.486E 00	-2.420E 00	-2.338E 00	-2.244E 00	9.220E-01	6.693E-01	8.010E-01	9.156E-01
1.070E 02	-1.955E 00	-1.835E 00	-1.699E 00	-1.562E 00	1.489E 00	1.576E 00	1.643E 00	1.690E 00
1.075E 02	-9.350E-01	-7.808E-01	-6.318E-01	-4.909E-01	1.995E 00	2.003E 00	1.991E 00	1.962E 00
1.080E 02	2.943E-01	4.307E-01	5.514E-01	6.572E-01	1.900E 00	1.831E 00	1.748E 00	1.655E 00
1.085E 02	1.378E 00	1.457E 00	1.519E 00	1.563E 00	1.241E 00	1.118E 00	9.914E-01	8.636E-01
1.090E 02	2.017E 00	2.023E 00	2.012E 00	1.987E 00	2.178E-01	7.968E-02	-5.325E-02	-1.787E-01
1.095E 02	2.057E 00	1.974E 00	1.919E 00	1.835E 00	-8.641E-01	-9.782E-01	-1.080E 00	-1.169E 00
1.100E 02	1.520E 00	1.403E 00	1.295E 00	1.180E 00	-1.687E 00	-1.747E 00	-1.791E 00	-1.820E 00
1.105E 02	5.974E-01	4.636E-01	3.447E-01	2.326E-01	-2.013E 00	-2.005E 00	-1.982E 00	-1.947E 00
1.110E 02	-4.523E-01	-5.535E-01	-6.437E-01	-7.222E-01	-1.751E 00	-1.681E 00	-1.602E 00	-1.516E 00
1.115E 02	-1.295E 00	-1.347E 00	-1.385E 00	-1.410E 00	-9.814E-01	-8.729E-01	-7.622E-01	-6.516E-01
1.120E 02	-1.708E 00	-1.678E 00	-1.677E 00	-1.645E 00	6.884E-02	1.832E-01	2.925E-01	3.955E-01
1.125E 02	-1.533E 00	-1.530E 00	-1.459E 00	-1.383E 00	1.094E 00	1.182E 00	1.259E 00	1.326E 00
1.130E 02	-1.014E 00	-9.183E-01	-8.212E-01	-7.246E-01	1.800E 00	1.838E 00	1.864E 00	1.878E 00
1.135E 02	-1.666E-01	-6.737E-02	2.611E-02	1.140E-01	1.988E 00	1.968E 00	1.937E 00	1.897E 00
1.140E 02	6.811E-01	7.542E-01	8.183E-01	8.729E-01	1.610E 00	1.541E 00	1.466E 00	1.386E 00
1.145E 02	1.272E 00	1.300E 00	1.318E 00	1.325E 00	7.827E-01	6.869E-01	5.906E-01	4.953E-01
1.150E 02	1.437E 00	1.414E 00	1.383E 00	1.344E 00	-2.519E-01	-3.457E-01	-4.347E-01	-5.179E-01
1.155E 02	1.142E 00	1.079E 00	1.010E 00	9.387E-01	-1.196E 00	-1.261E 00	-1.318E 00	-1.367E 00
1.160E 02	4.457E-01	4.122E-01	3.289E-01	2.471E-01	-1.784E 00	-1.804E 00	-1.814E 00	-1.816E 00
1.165E 02	-2.892E-01	-3.670E-01	-4.401E-01	-5.076E-01	-1.858E 00	-1.829E 00	-1.793E 00	-1.750E 00
1.170E 02	-2.617E-01	-1.011E 00	-1.053E 00	-1.087E 00	-1.411E 00	-1.344E 00	-1.274E 00	-1.201E 00
1.175E 02	-1.311E 00	-1.319E 00	-1.319E 00	-1.312E 00	-5.846E-01	-5.016E-01	-4.194E-01	-3.389E-01
1.180E 02	-1.232E 00	-1.178E 00	-1.158E 00	-1.113E 00	3.741E-01	4.488E-01	5.189E-01	5.836E-01
1.185E 02	-7.524E-01	-6.890E-01	-6.229E-01	-5.552E-01	1.184E 00	1.234E 00	1.272E 00	1.304E 00
1.190E 02	-2.680E-02	4.605E-02	1.176E-01	1.870E-01	1.632E 00	1.637E 00	1.635E 00	1.628E 00
1.195E 02	7.152E-01	7.753E-01	8.309E-01	8.813E-01	1.594E 00	1.560E 00	1.520E 00	1.475E 00
1.200E 02	1.239E 00	1.269E 00	1.293E 00	1.310E 00	1.108E 00	1.046E 00	9.817E-01	9.158E-01
1.205E 02	1.379E 00	1.372E 00	1.358E 00	1.338E 00	3.335E-01	2.641E-01	1.963E-01	1.308E-01
1.210E 02	1.088E 00	1.046E 00	1.000E 00	9.510E-01	-4.888E-01	-5.449E-01	-5.966E-01	-6.435E-01
1.215E 02	4.509E-01	3.890E-01	3.260E-01	2.627E-01	-1.117E 00	-1.144E 00	-1.165E 00	-1.181E 00
1.220E 02	-3.391E-01	-4.018E-01	-4.625E-01	-5.206E-01	-1.376E 00	-1.368E 00	-1.355E 00	-1.336E 00
1.225E 02	-1.041E 00	-1.066E 00	-1.127E 00	-1.163E 00	-1.211E 00	-1.172E 00	-1.130E 00	-1.085E 00
1.230E 02	-1.442E 00	-1.456E 00	-1.465E 00	-1.469E 00	-6.948E-01	-6.388E-01	-5.822E-01	-5.257E-01
1.235E 02	-1.416E 00	-1.396E 00	-1.372E 00	-1.344E 00	-4.961E-03	5.046E-02	1.037E-01	1.543E-01
1.240E 02	-9.687E-01	-9.227E-01	-8.741E-01	-8.235E-01	6.366E-01	6.748E-01	7.089E-01	7.386E-01
1.245E 02	-2.319E-01	-1.740E-01	-1.140E-01	-5.870E-02	1.033E 00	1.043E 00	1.049E 00	1.050E 00
1.250E 02	5.763E-01	6.285E-01	6.783E-01	7.252E-01	1.072E 00	1.053E 00	1.030E 00	1.004E 00
1.255E 02	1.217E 00	1.248E 00	1.276E 00	1.299E 00	7.590E-01	7.179E-01	6.750E-01	6.306E-01
1.260E 02	1.503E 00	1.505E 00	1.502E 00	1.494E 00	-2.109E-01	1.617E-01	-4.643E-01	-5.006E-01
1.265E 02	1.354E 00	1.327E 00	1.297E 00	1.263E 00	-3.835E-01	-4.252E-01	-4.633E-01	-4.973E-01
1.270E 02	8.183E-01	7.719E-01	7.241E-01	6.755E-01	-8.261E-01	-8.475E-01	-8.653E-01	-8.793E-01
1.275E 02	6.804E-02	8.787E-03	-4.162E-02	-9.077E-02	-9.725E-01	-9.679E-01	-9.597E-01	-9.480E-01
1.280E 02	-6.354E-01	-7.360E-01	-8.091E-01	-8.091E-01	-7.780E-01	-7.494E-01	-7.193E-01	-6.866E-01
1.285E 02	-1.223E 00	-1.246E 00	-1.261E 00	-1.273E 00	-3.108E-01	-2.690E-01	-2.265E-01	-1.836E-01
1.290E 02	-1.389E 00	-1.381E 00	-1.370E 00	-1.355E 00	-2.714E-01	3.133E-01	3.540E-01	3.932E-01
1.295E 02	-1.146E 00	-1.115E 00	-1.082E 00	-1.047E 00	7.733E-01	8.020E-01	8.281E-01	8.513E-01
1.300E 02	-5.851E-01	-5.417E-01	-4.983E-01	-4.547E-01	1.025E 00	1.032E 00	1.036E 00	1.038E 00

RECTANGULAR APERTURE : M = 26

U	RO	R2	R4	R6	IO	I2	I4	I6
1.305E 02	1.134E-01	1.552E-01	1.956E-01	2.344E-01	9.375E-01	9.210E-01	9.017E-01	8.798E-01
1.310E 02	7.358E-01	7.637E-01	7.887E-01	8.114E-01	5.319E-01	4.978E-01	4.621E-01	4.254E-01
1.315E 02	1.100E 00	1.107E 00	1.110E 00	1.110E 00	-6.688E-02	-1.075E-01	-1.478E-01	-1.877E-01
1.320E 02	1.112E 00	1.016E 00	1.077E 00	1.056E 00	-6.695E-01	-7.036E-01	-7.360E-01	-7.665E-01
1.325E 02	7.871E-01	7.550E-01	7.218E-01	6.878E-01	-1.082E 00	-1.099E 00	-1.114E 00	-1.126E 00
1.330E 02	2.476E-01	2.104E-01	1.736E-01	1.375E-01	-1.169E 00	-1.164E 00	-1.157E 00	-1.146E 00
1.335E 02	-3.248E-01	-3.552E-01	-3.838E-01	-4.106E-01	-8.947E-01	-8.698E-01	-8.431E-01	-8.147E-01
1.340E 02	-7.462E-01	-7.606E-01	-7.725E-01	-7.821E-01	-3.376E-01	-3.009E-01	-2.637E-01	-2.261E-01
1.345E 02	-8.878E-01	-8.845E-01	-8.769E-01	-8.672E-01	3.348E-01	3.716E-01	4.077E-01	4.426E-01
1.350E 02	-7.247E-01	-7.025E-01	-6.788E-01	-6.539E-01	9.178E-01	9.435E-01	9.672E-01	9.889E-01
1.355E 02	-3.225E-01	-2.915E-01	-2.602E-01	-2.289E-01	1.233E 00	1.240E 00	1.245E 00	1.247E 00
1.360E 02	1.688E-01	1.982E-01	2.265E-01	2.537E-01	1.185E 00	1.172E 00	1.156E 00	1.139E 00
1.365E 02	7.761E-01	5.942E-01	6.105E-01	6.249E-01	7.893E-01	7.604E-01	7.303E-01	6.993E-01
1.370E 02	7.593E-01	7.607E-01	7.600E-01	7.573E-01	1.672E-01	1.321E-01	9.713E-02	6.244E-02
1.375E 02	6.576E-01	6.423E-01	6.255E-01	6.072E-01	-4.918E-01	-5.221E-01	-5.511E-01	-5.788E-01
1.380E 02	3.090E-01	2.827E-01	2.558E-01	2.283E-01	-9.902E-01	-1.007E 00	-1.021E 00	-1.036E 00
1.385E 02	-1.632E-01	-1.915E-01	-2.193E-01	-2.465E-01	-1.184E 00	-1.182E 00	-1.178E 00	-1.172E 00
1.390E 02	-5.926E-01	-6.133E-01	-6.327E-01	-6.507E-01	-1.024E 00	-1.005E 00	-9.851E-01	-9.638E-01
1.395E 02	-8.257E-01	-8.321E-01	-8.368E-01	-8.398E-01	-5.732E-01	-5.443E-01	-5.149E-01	-4.853E-01
1.400E 02	-7.744E-01	-7.646E-01	-7.533E-01	-7.403E-01	1.990E-02	4.953E-02	7.857E-02	1.069E-01
1.405E 02	-4.443E-01	-4.237E-01	-4.002E-01	-3.758E-01	5.682E-01	5.872E-01	6.089E-01	6.272E-01
1.410E 02	5.638E-02	8.469E-02	1.125E-01	1.402E-01	9.063E-01	9.127E-01	9.174E-01	9.205E-01
1.415E 02	5.717E-01	5.956E-01	6.185E-01	6.406E-01	9.422E-01	9.328E-01	9.219E-01	9.098E-01
1.420E 02	9.246E-01	9.388E-01	9.495E-01	9.588E-01	6.840E-01	6.628E-01	6.408E-01	6.182E-01
1.425E 02	9.987E-01	9.955E-01	9.906E-01	9.842E-01	2.337E-01	2.081E-01	1.828E-01	1.576E-01
1.430E 02	7.955E-01	7.788E-01	7.100E-01	6.991E-01	-2.499E-01	-2.711E-01	-2.915E-01	-3.108E-01
1.435E 02	2.655E-01	2.391E-01	2.126E-01	1.858E-01	-6.047E-01	-6.150E-01	-6.238E-01	-6.313E-01
1.440E 02	-3.219E-01	-3.481E-01	-3.738E-01	-3.990E-01	-7.197E-01	-7.161E-01	-7.113E-01	-7.051E-01
1.445E 02	-8.236E-01	-8.413E-01	-8.582E-01	-8.738E-01	-5.699E-01	-5.546E-01	-5.383E-01	-5.213E-01
1.450E 02	-1.082E 00	-1.086E 00	-1.089E 00	-1.091E 00	-2.222E-01	-2.012E-01	-1.797E-01	-1.581E-01
1.455E 02	-1.017E 00	-1.007E 00	-9.948E-01	-9.818E-01	1.887E-01	2.085E-01	2.277E-01	2.462E-01
1.460E 02	-6.492E-01	-6.277E-01	-6.055E-01	-5.827E-01	5.114E-01	5.228E-01	5.330E-01	5.422E-01
1.465E 02	-9.441E-02	-6.875E-02	-4.358E-02	-1.860E-02	6.274E-01	6.267E-01	6.247E-01	6.216E-01
1.470E 02	4.747E-01	4.958E-01	5.162E-01	5.359E-01	4.941E-01	4.818E-01	4.686E-01	4.545E-01
1.475E 02	8.835E-01	8.940E-01	9.034E-01	9.116E-01	1.587E-01	1.394E-01	1.177E-01	9.981E-02
1.480E 02	1.013E 00	1.010E 00	1.005E 00	1.000E 00	-2.579E-01	-2.774E-01	-2.966E-01	-3.153E-01
1.485E 02	6.336E-01	6.187E-01	6.030E-01	7.867E-01	-6.038E-01	-6.166E-01	-6.286E-01	-6.396E-01
1.490E 02	4.164E-01	3.950E-01	3.735E-01	3.518E-01	-7.486E-01	-7.503E-01	-7.509E-01	-7.504E-01
1.495E 02	-7.605E-02	-1.167E-01	-1.370E-01	-1.567E-01	-6.301E-01	-6.201E-01	-6.091E-01	-5.972E-01
1.500E 02	-5.367E-01	-5.551E-01	-5.626E-01	-5.741E-01	-2.763E-01	-2.585E-01	-2.396E-01	-2.203E-01
1.505E 02	-7.698E-01	-7.720E-01	-7.731E-01	-7.733E-01	1.995E-01	2.201E-01	2.406E-01	2.608E-01
1.510E 02	-7.344E-01	-7.254E-01	-7.156E-01	-7.051E-01	6.418E-01	5.576E-01	6.727E-01	6.871E-01
1.515E 02	-4.420E-01	-4.454E-01	-4.489E-01	-4.519E-01	8.988E-01	9.045E-01	9.093E-01	9.131E-01
1.520E 02	-6.231E-02	-4.455E-02	-2.701E-02	-9.755E-03	8.779E-01	8.717E-01	8.645E-01	8.564E-01
1.525E 02	3.170E-01	3.299E-01	3.422E-01	3.537E-01	5.763E-01	5.606E-01	5.439E-01	5.266E-01
1.530E 02	5.426E-01	5.464E-01	5.494E-01	5.515E-01	6.556E-02	6.485E-02	6.408E-02	2.330E-02
1.535E 02	5.414E-01	5.353E-01	5.284E-01	5.208E-01	-4.417E-01	-4.604E-01	-4.785E-01	-4.960E-01
1.540E 02	3.251E-01	3.117E-01	2.979E-01	2.837E-01	-8.383E-01	-8.492E-01	-8.588E-01	-8.675E-01
1.545E 02	-1.641E-02	-3.197E-02	-4.743E-02	-6.274E-02	-9.800E-01	-9.792E-01	-9.774E-01	-9.748E-01
1.550E 02	-3.482E-01	-3.602E-01	-3.716E-01	-3.824E-01	-8.235E-01	-8.120E-01	-7.999E-01	-7.871E-01
1.555E 02	-5.401E-01	-5.441E-01	-5.472E-01	-5.497E-01	-4.235E-01	-4.054E-01	-3.871E-01	-3.686E-01
1.560E 02	-5.138E-01	-5.083E-01	-5.022E-01	-4.953E-01	1.074E-01	1.074E-01	1.074E-01	1.074E-01
1.565E 02	-2.718E-01	-2.589E-01	-2.457E-01	-2.320E-01	5.488E-01	5.620E-01	5.745E-01	5.864E-01
1.570E 02	1.025E-01	1.181E-01	1.337E-01	1.492E-01	8.145E-01	8.162E-01	8.212E-01	8.234E-01
1.575E 02	4.738E-01	4.866E-01	4.989E-01	5.107E-01	6.118E-01	8.055E-01	7.985E-01	7.909E-01
1.580E 02	7.034E-01	7.086E-01	7.131E-01	7.170E-01	5.580E-01	5.444E-01	5.304E-01	5.161E-01
1.585E 02	5.982E-01	6.397E-01	6.590E-01	6.833E-01	1.525E-01	1.365E-01	1.207E-01	1.049E-01
1.590E 02	4.462E-01	4.337E-01	4.208E-01	4.074E-01	-2.597E-01	-2.724E-01	-2.847E-01	-2.965E-01
1.595E 02	2.178E-02	5.314E-03	-1.124E-02	-2.784E-02	-5.391E-01	-5.444E-01	-5.492E-01	-5.533E-01
1.600E 02	-4.375E-01	-4.524E-01	-4.670E-01	-4.812E-01	-5.998E-01	-5.965E-01	-5.926E-01	-5.881E-01
1.605E 02	-7.779E-01	-7.862E-01	-7.939E-01	-8.010E-01	-4.377E-01	-4.275E-01	-4.170E-01	-4.062E-01
1.610E 02	-8.823E-01	-8.813E-01	-8.795E-01	-8.771E-01	-1.289E-01	-1.160E-01	-1.031E-01	-9.022E-02
1.615E 02	-7.111E-01	-7.010E-01	-6.904E-01	-6.794E-01	2.005E-01	2.112E-01	2.216E-01	2.315E-01
1.620E 02	-3.161E-01	-3.005E-01	-2.847E-01	-2.687E-01	4.214E-01	4.259E-01	4.299E-01	4.334E-01
1.625E 02	1.760E-01	1.919E-01	2.077E-01	2.233E-01	4.495E-01	4.464E-01	4.428E-01	4.386E-01
1.630E 02	6.068E-01	6.179E-01	6.285E-01	6.387E-01	2.762E-01	2.664E-01	2.571E-01	2.470E-01
1.635E 02	8.399E-01	8.427E-01	8.449E-01	8.465E-01	-2.896E-02	-4.095E-02	-5.295E-02	-6.493E-02
1.640E 02	8.065E-01	8.095E-01	7.940E-01	7.869E-01	-3.444E-01	-3.543E-01	-3.640E-01	-3.733E-01
1.645E 02	5.279E-01	5.154E-01	5.027E-01	4.898E-01	-5.420E-01	-5.460E-01	-5.495E-01	-5.525E-01
1.650E 02	1.058E-01	9.138E-02	7.707E-02	6.286E-02	-5.353E-01	-5.316E-01	-5.275E-01	-5.228E-01
1.655E 02	-3.141E-01	-3.255E-01	-3.366E-01	-3.472E-01	-3.128E-01	-3.027E-01	-2.922E-01	-2.815E-01
1.660E 02	-5.935E-01	-5.983E-01	-6.027E-01	-6.065E-01	5.552E-02	6.856E-02	8.165E-02	9.475E-02
1.665E 02	-6.495E-01	-6.466E-01	-6.432E-01	-6.394E-01	4.421E-01	4.535E-01	4.645E-01	4.753E-01
1.670E 02	-4.810E-01	-4.721E-01	-4.628E-01	-4.533E-01	7.072E-01	7.127E-01	7.177E-01	7.223E-01
1.675E 02	-1.666E-01	-1.553E-01	-1.439E-01	-1.326E-01	7.491E-01	7.466E-01	7.437E-01	7.402E-01

RECTANGULAR APERTURE : M = 25

U	RO	R2	R4	R6	IO	I2	I4	I6
0.	1.140E 01	1.148E 00	1.268E 00	1.270E 00	1.011E 01	1.423E-01	4.510E-02	8.266E-02
5.000E-01	1.127E 01	1.007E 00	1.127E 00	1.129E 00	1.009E 01	1.372E-01	3.582E-02	6.968E-02
1.000E 00	1.073E 01	5.151E-01	7.339E-01	7.381E-01	1.004E 01	1.243E-01	1.104E-02	3.458E-02
1.500E 00	1.045E 01	6.041E-02	1.769E-01	1.830E-01	9.954E 00	1.095E-01	-2.100E-02	-1.214E-02
2.000E 00	9.956E 00	-5.336E-01	-4.208E-01	-4.130E-01	9.843E 00	1.004E-01	-4.941E-02	-5.640E-02
2.500E 00	9.588E 00	-1.034E 00	-9.267E-01	-9.177E-01	9.710E 00	1.037E-01	-6.399E-02	-8.456E-02

RECTANGULAR APERTURE : M = 25

U	R0	R2	R4	R6	I0	I2	I4	I6
3.000E 00	9.453E 00	-1.328E 00	-1.228E 00	-1.219E 00	9.550E 00	1.226E-01	-5.850E-02	-8.749E-02
3.500E 00	9.616E 00	-1.348E 00	-1.259E 00	-1.251E 00	9.359E 00	1.553E-01	-3.282E-02	-6.327E-02
4.000E 00	1.008E 01	-1.088E 00	-1.011E 00	-1.004E 00	9.130E 00	1.951E-01	6.648E-03	-1.805E-02
4.500E 00	1.072E 01	-6.026E-01	-5.391E-01	-5.342E-01	8.851E 00	2.317E-01	4.880E-02	3.553E-02
5.000E 00	1.164E 01	3.049E-03	5.168E-02	5.513E-02	8.513E 00	2.554E-01	8.045E-02	8.172E-02
5.500E 00	1.249E 01	5.975E-01	6.303E-01	6.333E-01	8.110E 00	2.578E-01	9.070E-02	1.062E-01
6.000E 00	1.320E 01	1.052E 00	1.068E 00	1.072E 00	7.641E 00	2.368E-01	7.417E-02	1.001E-01
6.500E 00	1.368E 01	1.268E 00	1.267E 00	1.273E 00	7.113E 00	1.970E-01	3.312E-02	6.317E-02
7.000E 00	1.388E 01	1.203E 00	1.183E 00	1.191E 00	6.534E 00	1.492E-01	-2.257E-02	4.020E-03
7.500E 00	1.381E 01	8.742E-01	8.324E-01	8.441E-01	5.918E 00	1.078E-01	-7.763E-02	-6.169E-02
8.000E 00	1.355E 01	3.600E-01	2.939E-01	3.078E-01	5.275E 00	8.703E-02	-1.154E-01	-1.153E-01
8.500E 00	1.320E 01	-2.174E-01	-3.133E-01	-2.988E-01	4.612E 00	9.676E-02	-1.225E-01	-1.403E-01
9.000E 00	1.290E 01	-7.288E-01	-8.540E-01	-8.410E-01	3.927E 00	1.389E-01	-9.288E-02	-1.271E-01
9.500E 00	1.276E 01	-1.047E 00	-1.207E 00	-1.198E 00	3.209E 00	2.059E-01	-3.042E-02	-7.625E-02
1.000E 01	1.285E 01	-1.076E 00	-1.293E 00	-1.289E 00	2.442E 00	2.817E-01	5.149E-02	1.178E-03
1.050E 01	1.318E 01	-8.565E-01	-1.091E 00	-1.092E 00	1.605E 00	3.452E-01	1.327E-01	8.568E-02
1.100E 01	1.369E 01	-3.730E-01	-6.451E-01	-6.521E-01	6.825E-01	3.750E-01	1.913E-01	1.543E-01
1.150E 01	1.428E 01	2.545E-01	-5.333E-02	-6.476E-02	-3.351E-01	3.555E-01	2.093E-01	1.866E-01
1.200E 01	1.481E 01	8.937E-01	5.527E-01	5.389E-01	-1.444E-01	2.813E-01	1.783E-01	1.706E-01
1.250E 01	1.512E 01	1.403E 00	1.039E 00	1.024E 00	-2.627E 00	1.544E-01	1.019E-01	1.066E-01
1.300E 01	1.511E 01	1.691E 00	1.245E 00	1.281E 00	-3.854E 00	9.006E-03	-3.413E-03	7.738E-03
1.350E 01	1.471E 01	1.664E 00	1.265E 00	1.253E 00	-5.086E 00	-1.431E-01	-1.124E-01	-1.020E-01
1.400E 01	1.392E 01	1.393E 00	9.545E-01	9.424E-01	-6.285E 00	-2.684E-01	-1.962E-01	-1.938E-01
1.450E 01	1.281E 01	8.876E-01	4.332E-01	4.195E-01	-7.417E 00	-3.444E-01	-2.306E-01	-2.415E-01
1.500E 01	1.148E 01	2.855E-01	-1.816E-01	-2.000E-01	-8.462E 00	-3.607E-01	-2.023E-01	-2.283E-01
1.550E 01	1.008E 01	-2.759E-01	-7.510E-01	-7.772E-01	-9.412E 00	-3.227E-01	-1.133E-01	-1.706E-01
1.600E 01	8.731E 00	-6.691E-01	-1.146E 00	-1.182E 00	-1.028E 01	-2.516E-01	1.796E-02	-2.849E-02
1.650E 01	7.516E 00	-8.058E-01	-1.275E 00	-1.322E 00	-1.107E 01	-1.803E-01	1.604E-01	1.152E-01
1.700E 01	6.448E 00	-6.576E-01	-1.106E 00	-1.165E 00	-1.182E 01	-1.452E-01	2.770E-01	2.427E-01
1.750E 01	5.555E 00	-2.627E-01	-6.772E-01	-7.443E-01	-1.252E 01	-1.773E-01	3.341E-01	3.194E-01
1.800E 01	4.687E 00	2.817E-01	-8.154E-02	-1.527E-01	-1.319E 01	-2.945E-01	3.102E-01	3.212E-01
1.850E 01	3.743E 00	8.413E-01	5.470E-01	4.770E-01	-1.378E 01	-4.906E-01	2.025E-01	2.413E-01
1.900E 01	2.739E 00	1.275E 00	1.047E 00	1.003E 00	-1.425E 01	-7.433E-01	2.925E-02	9.370E-02
1.950E 01	1.158E 00	1.464E 00	1.359E 00	1.306E 00	-1.455E 01	-1.011E 00	-1.737E-01	-8.952E-02
2.000E 01	-1.177E-01	1.346E 00	1.357E 00	1.317E 00	-1.459E 01	-1.242E 00	-3.603E-01	-2.646E-01
2.050E 01	-2.638E 00	9.204E-01	1.057E 00	1.031E 00	-1.434E 01	-1.388E 00	-4.850E-01	-3.865E-01
2.100E 01	-4.983E 00	2.565E-01	5.261E-01	5.133E-01	-1.373E 01	-1.414E 00	-5.145E-01	-4.206E-01
2.150E 01	-7.318E 00	-5.243E-01	-1.191E-01	-1.209E-01	-1.277E 01	-1.310E 00	-4.368E-01	-3.502E-01
2.200E 01	-9.622E 00	-1.277E 00	-7.348E-01	-7.276E-01	-1.148E 01	-1.092E 00	-2.659E-01	-1.907E-01
2.250E 01	-1.142E 01	-1.861E 00	-1.184E 00	-1.169E 00	-9.901E 00	-7.942E-01	-3.956E-02	2.909E-02
2.300E 01	-1.288E 01	-2.175E 00	-1.367E 00	-1.343E 00	-8.112E 00	-4.852E-01	1.883E-01	2.558E-01
2.350E 01	-1.383E 01	-2.179E 00	-1.246E 00	-1.211E 00	-6.191E 00	-2.103E-01	3.601E-01	4.326E-01
2.400E 01	-1.426E 01	-1.901E 00	-8.517E-01	-8.006E-01	-4.209E 00	-1.924E-02	4.288E-01	5.109E-01
2.450E 01	-1.423E 01	-1.431E 00	-2.740E-01	-2.058E-01	-2.218E 00	6.647E-02	3.710E-01	4.635E-01
2.500E 01	-1.385E 01	-8.991E-01	3.364E-01	4.373E-01	-2.456E-01	5.623E-02	1.937E-01	2.929E-01
2.550E 01	-1.324E 01	-4.457E-01	8.482E-01	9.807E-01	1.705E 00	-1.029E-02	-6.463E-02	3.241E-02
2.600E 01	-1.249E 01	-1.853E-01	1.134E 00	1.278E 00	3.647E 00	-7.169E-02	-3.417E-01	-2.597E-01
2.650E 01	-1.167E 01	-1.805E-01	1.122E 00	1.315E 00	5.594E 00	-5.959E-02	-5.650E-01	-5.132E-01
2.700E 01	-1.077E 01	-4.258E-01	8.126E-01	1.024E 00	7.544E 00	8.361E-02	-6.694E-01	-6.624E-01
2.750E 01	-9.734E 00	-8.473E-01	2.731E-01	4.916E-01	9.465E 00	3.882E-01	-6.133E-01	-6.627E-01
2.800E 01	-8.646E 00	-1.321E 00	-3.725E-01	-1.622E-01	1.129E 01	8.459E-01	-3.912E-01	-5.032E-01
2.850E 01	-6.861E 00	-1.697E 00	-9.738E-01	-7.874E-01	1.290E 01	1.407E 00	-3.708E-02	-2.110E-01
2.900E 01	-4.839E 00	-1.848E 00	-1.388E 00	-1.240E 00	1.417E 01	1.989E 00	3.809E-01	1.525E-01
2.950E 01	-2.375E 00	-1.653E 00	-1.512E 00	-1.414E 00	1.495E 01	2.440E 00	7.745E-01	5.046E-01
3.000E 01	4.776E-01	-1.116E 00	-1.311E 00	-1.270E 00	1.512E 01	2.810E 00	1.055E 00	7.608E-01
3.050E 01	3.582E 00	-2.786E-01	-8.187E-01	-9.384E-01	1.459E 01	2.876E 00	1.156E 00	8.547E-01
3.100E 01	6.735E 00	7.420E-01	-1.393E-01	-2.185E-01	1.335E 01	2.658E 00	1.047E 00	7.558E-01
3.150E 01	9.688E 00	1.785E 00	5.827E-01	4.473E-01	1.143E 01	2.174E 00	7.466E-01	4.787E-01
3.200E 01	1.219E 01	2.683E 00	1.193E 00	1.006E 00	6.948E 00	1.492E 00	3.162E-01	8.213E-02
3.250E 01	1.403E 01	3.294E 00	1.564E 00	1.330E 00	6.074E 00	7.145E-01	-1.446E-01	-3.431E-01
3.300E 01	1.506E 01	3.534E 00	1.524E 00	1.346E 00	2.999E 00	-4.376E-02	-5.467E-01	-6.945E-01
3.350E 01	1.522E 01	3.391E 00	1.373E 00	1.055E 00	-8.564E-02	-6.821E-01	-7.854E-01	-8.824E-01
3.400E 01	1.455E 01	2.928E 00	8.820E-01	5.284E-01	-3.012E 00	-1.135E 00	-8.136E-01	-8.531E-01
3.450E 01	1.316E 01	2.261E 00	2.769E-01	-1.047E-01	-5.558E 00	-1.388E 00	-6.310E-01	-6.036E-01
3.500E 01	1.120E 01	1.530E 00	-2.140E-01	-6.911E-01	-7.949E 00	-1.477E 00	-2.916E-01	-1.859E-01
3.550E 01	8.845E 00	8.666E-01	-6.954E-01	-1.089E 00	-9.852E 00	-1.479E 00	1.077E 00	3.035E-01
3.600E 01	6.251E 00	3.659E-01	-8.380E-01	-1.202E 00	-1.134E 01	-1.489E 00	4.491E-01	7.441E-01
3.650E 01	3.534E 00	5.095E-02	-7.003E-01	-1.003E 00	-1.247E 01	-1.590E 00	6.234E-01	1.020E 00
3.700E 01	7.842E-01	-1.131E-01	-3.364E-01	-5.425E-01	-1.315E 01	-1.828E 00	5.582E-01	1.049E 00
3.750E 01	-1.962E 00	-2.151E-01	1.419E-01	6.608E-02	-1.335E 01	-2.195E 00	2.394E-01	8.044E-01
3.800E 01	-4.670E 00	-3.680E-01	5.883E-01	6.701E-01	-1.299E 01	-2.619E 00	-2.807E-01	3.249E-01
3.850E 01	-7.299E 00	-5.742E-01	8.605E-01	1.116E 00	-1.196E 01	-2.980E 00	-8.912E-01	-2.902E-01
3.900E 01	-9.728E 00	-1.191E 00	8.570E-01	1.286E 00	-1.020E 01	-3.131E 00	-1.445E 00	-9.020E-01
3.950E 01	-1.185E 01	-1.908E 00	5.442E-01	1.130E 00	-7.668E 00	-2.933E 00	-1.793E 00	-1.363E 00
4.000E 01	-1.346E 01	-2.741E 00	-3.247E-02	6.730E-01	-4.409E 00	-2.314E 00	-1.819E 00	-1.552E 00
4.050E 01	-1.435E 01	-3.542E 00	-7.562E-01	1.774E-02	-5.803E-01	-1.248E 00	-1.469E 00	-1.405E 00
4.100E 01	-1.431E 01	-4.130E 00	-1.465E 00	-6.844E-01	3.555E 00	1.820E-01	-7.726E-01	-9.326E-01
4.150E 01	-1.321E 01	-4.333E 00	-1.787E 00	-1.267E 00	7.646E 00	1.809E 00	1.622E-01	-2.230E-01
4.200E 01	-1.100E 01	-4.027E 00	-2.184E 00	-1.589E 00	1.129E 01	3.408E 00	1.167E 00	5.769E-01
4.250E 01	-7.773E 00	-3.172E 00	-1.985E 00	-1.570E 00	1.408E 01	4.732E 00	2.046E 00	1.293E 00
4.300E 01	-3.746E 00	-1.826E 00	-1.402E 00	-1.206E 00	1.570E 01	5.561E 00	2.623E 00	1.762E 00
4.350E 01	7.307E-01	-1.405E-01	-5.306E-01	-5.781E-01	1.592E 01	5.747E 00	2.775E 00	1.876E 00
4.400E 01	5.226E 00	1.661E 00	4.679E-01	1.735E-01	1.469E 01	5.242E 00	2.468E 00	1.601E 00
4.450E 01	9.782E 00	3.327E 00	1.406E 00	8.796E-01	1.213E 01	4.114E 00	1.760E 00	9.948E-01
4.500E 01	1.248E 01	4.624E 00	2.110E 00	1.384E 00	8.501E 00	2.530E 00	7.910E-01	1.928E-01
4.550E 01	1.443E 01	5.380E 00	2.459E 00	1.580E 00	4.206E 00	7.243E-01	-2.452E-01	-6.234E-01
4.600E 01	1.513E 01	5.513E 00	2.412E 00	1.439E 00	-3.050E-01	-1.047E 00	-1.149E 00	-1.267E 00

RECTANGULAR APERTURE : M=25

U	RO	R2	R4	R6	I0	I2	I4	I6
4.650E 01	1.436E 01	5.040E 00	2.008E 00	1.013E 00	-4.581E 00	-2.555E 00	-1.758E 00	-1.593E 00
4.700E 01	1.731E 01	4.046E 00	1.362E 00	4.213E -01	-8.231E 00	-3.640E 00	-1.987E 00	-1.533E 00
4.750E 01	9.236E 00	2.759E 00	6.238E -01	-1.803E -01	-1.096E 01	-4.233E 00	-1.839E 00	-1.112E 00
4.800E 01	5.459E 00	1.303E 00	-5.522E -02	-6.414E -01	-1.262E 01	-4.357E 00	-1.410E 00	-4.504E -01
4.850E 01	1.353E 00	-1.323E -01	-5.621E -01	-8.562E -01	-1.313E 01	-4.108E 00	-8.554E -01	2.733E -01
4.900E 01	-2.713E 00	-1.422E 00	-8.479E -01	-7.921E -01	-1.257E 01	-3.614E 00	-3.472E -01	8.607E -01
4.950E 01	-4.430E 00	-2.498E 00	-9.354E -01	-4.776E -01	-1.104E 01	-2.999E 00	-2.905E -02	1.148E 00
5.000E 01	-9.507E 00	-3.342E 00	-9.050E -01	-8.894E -02	-8.705E 00	-2.342E 00	2.632E -02	1.047E 00
5.050E 01	-1.173E 01	-3.365E 00	-8.744E -01	2.825E -01	-5.735E 00	-1.665E 00	-1.611E -01	5.782E -01
5.100E 01	-1.295E 01	-4.377E 00	-9.104E -01	4.740E -01	-2.318E 00	-9.301E -01	-4.823E -01	-1.368E -01
5.150E 01	-1.305E 01	-4.565E 00	-1.090E 00	3.948E -01	1.341E 00	-7.058E -02	-7.679E -01	-8.968E -01
5.200E 01	-1.197E 01	-4.479E 00	-1.379E 00	3.683E -02	5.003E 00	9.720E -01	-8.370E -01	-1.472E 00
5.250E 01	-2.738E 00	-4.039E 00	-1.680E 00	-5.162E -01	8.388E 00	2.203E 00	-5.530E -01	-1.663E 00
5.300E 01	-6.459E 00	-3.164E 00	-1.845E 00	-1.105E 00	1.117E 01	3.543E 00	1.272E -01	-1.360E 00
5.350E 01	-2.354E 00	-1.804E 00	-1.718E 00	-1.534E 00	1.300E 01	4.817E 00	1.126E 00	-5.764E -01
5.400E 01	2.229E 00	9.521E -03	-1.183E 00	-1.625E 00	1.355E 01	5.773E 00	2.250E 00	5.412E -01
5.450E 01	4.822E 00	2.142E 00	-2.153E -01	-1.268E 00	1.260E 01	6.134E 00	3.220E 00	1.739E 00
5.500E 01	1.087E 01	4.342E 00	1.093E 00	-4.654E -01	1.006E 01	5.663E 00	3.744E 00	2.709E 00
5.550E 01	1.381E 01	6.258E 00	2.533E 00	6.571E -01	6.064E 00	4.240E 00	3.583E 00	3.169E 00
5.600E 01	1.612E 01	7.544E 00	3.807E 00	1.867E 00	9.940E -01	1.914E 00	2.628E 00	2.930E 00
5.650E 01	1.448E 01	7.833E 00	4.599E 00	2.873E 00	-4.541E 00	-1.061E 00	9.460E -01	1.956E 00
5.700E 01	1.179E 01	6.923E 00	4.639E 00	3.393E 00	-9.772E 00	-4.251E 00	-1.214E 00	3.869E -01
5.750E 01	7.296E 00	4.746E 00	3.787E 00	3.227E 00	-1.388E 01	-7.104E 00	-3.452E 00	-1.476E 00
5.800E 01	1.534E 00	1.670E 00	2.082E 00	2.317E 00	-1.612E 01	-9.049E 00	-5.297E 00	-3.233E 00
5.850E 01	-4.682E 00	-2.015E 00	-2.419E -01	7.749E -01	-1.601E 01	-9.620E 00	-6.307E 00	-4.467E 00
5.900E 01	-1.039E 01	-5.652E 00	-2.782E 00	-1.121E 00	-1.341E 01	-8.566E 00	-6.172E 00	-4.848E 00
5.950E 01	-1.464E 01	-8.575E 00	-5.040E 00	-2.983E 00	-8.604E 00	-5.929E 00	-4.800E 00	-4.210E 00
6.000E 01	-1.665E 01	-1.019E 01	-6.524E 00	-4.371E 00	-2.273E 00	-2.069E 00	-2.360E 00	-2.610E 00
6.050E 01	-1.600E 01	-1.009E 01	-6.856E 00	-4.900E 00	4.575E 00	2.382E 00	7.338E -01	-3.253E -01
6.100E 01	-1.270E 01	-8.194E 00	-5.878E 00	-4.578E 00	1.079E 01	6.624E 00	3.895E 00	2.191E 00
6.150E 01	-7.230E 00	-4.740E 00	-3.583E 00	-3.166E 00	1.526E 01	9.841E 00	6.477E 00	4.404E 00
6.200E 01	-4.956E -01	-2.333E -01	-6.384E -01	-9.903E -01	1.716E 01	1.137E 01	7.914E 00	5.813E 00
6.250E 01	6.342E 00	4.330E 00	2.635E 00	1.527E 00	1.610E 01	1.084E 01	7.846E 00	6.067E 00
6.300E 01	1.204E 01	8.271E 00	5.623E 00	3.859E 00	1.221E 01	8.281E 00	6.212E 00	5.051E 00
6.350E 01	1.562E 01	1.075E 01	7.556E 00	5.491E 00	6.178E 00	4.114E 00	3.279E 00	2.926E 00
6.400E 01	1.636E 01	1.123E 01	8.043E 00	6.035E 00	-9.230E -01	-8.931E -01	-3.989E -01	1.043E -01
6.450E 01	1.412E 01	9.591E 00	6.932E 00	5.324E 00	-7.779E 00	-5.782E 00	-4.090E 00	-2.831E 00
6.500E 01	9.340E 00	6.103E 00	4.338E 00	3.463E 00	-1.311E 01	-9.592E 00	-7.032E 00	-5.251E 00
6.550E 01	2.917E 00	1.424E 00	9.276E -01	8.120E -01	-1.593E 01	-1.156E 01	-8.598E 00	-6.619E 00
6.600E 01	-3.914E 00	-3.516E 00	-2.782E 00	-2.078E 00	-1.571E 01	-1.127E 01	-8.435E 00	-6.612E 00
6.650E 01	-9.842E 00	-7.748E 00	-5.962E 00	-4.587E 00	-1.253E 01	-8.778E 00	-6.550E 00	-5.202E 00
6.700E 01	-1.374E 01	-1.042E 01	-7.339E 00	-5.161E 00	-7.052E 00	-4.577E 00	-3.314E 00	-2.668E 00
6.750E 01	-1.487E 01	-1.078E 01	-8.285E 00	-6.438E 00	-3.782E -01	4.833E -01	6.077E -01	4.590E -01
6.800E 01	-1.309E 01	-9.341E 00	-6.912E 00	-5.334E 00	6.161E 00	5.372E 00	4.395E 00	3.507E 00
6.850E 01	-8.797E 00	-5.842E 00	-4.101E 00	-3.072E 00	1.128E 01	9.093E 00	7.250E 00	5.814E 00
6.900E 01	-2.920E 00	-1.223E 00	-4.471E -01	-1.339E -01	1.399E 01	1.090E 01	8.569E 00	6.871E 00
6.950E 01	3.314E 00	3.545E 00	3.271E 00	2.840E 00	1.382E 01	1.044E 01	8.077E 00	6.445E 00
7.000E 01	8.633E 00	7.467E 00	6.256E 00	5.195E 00	1.088E 01	7.854E 00	5.892E 00	4.628E 00
7.050E 01	1.138E 01	9.736E 00	7.870E 00	6.407E 00	5.879E 00	3.714E 00	2.495E 00	1.821E 00
7.100E 01	1.273E 01	9.707E 00	7.773E 00	6.207E 00	-1.040E -01	-1.067E 00	-1.368E 00	-1.353E 00
7.150E 01	1.082E 01	7.987E 00	6.005E 00	4.640E 00	-5.795E 00	-5.476E 00	-4.859E 00	-4.191E 00
7.200E 01	6.751E 00	4.436E 00	2.971E 00	2.060E 00	-1.002E 01	-8.584E 00	-7.225E 00	-6.068E 00
7.250E 01	1.457E 00	5.759E -02	-6.454E -01	-9.475E -01	-1.196E 01	-9.764E 00	-7.973E 00	-6.577E 00
7.300E 01	-3.887E 00	-4.181E 00	-4.038E 00	-3.709E 00	-1.129E 01	-8.822E 00	-6.972E 00	-5.623E 00
7.350E 01	-8.140E 00	-7.363E 00	-6.460E 00	-5.598E 00	-8.277E 00	-6.027E 00	-4.481E 00	-3.442E 00
7.400E 01	-1.043E 01	-8.825E 00	-7.392E 00	-6.198E 00	-3.660E 00	-2.047E 00	-1.086E 00	-5.445E -01
7.450E 01	-1.035E 01	-8.298E 00	-6.655E 00	-5.387E 00	1.493E 00	2.208E 00	2.437E 00	2.402E 00
7.500E 01	-8.021E 00	-5.964E 00	-4.452E 00	-3.369E 00	6.041E 00	5.795E 00	5.300E 00	4.731E 00
7.550E 01	-4.059E 00	-2.402E 00	-1.314E 00	-6.237E -01	9.025E 00	7.949E 00	6.882E 00	5.926E 00
7.600E 01	5.946E -01	1.548E 00	2.025E 00	2.207E 00	9.866E 00	8.247E 00	6.867E 00	5.743E 00
7.650E 01	4.862E 00	4.985E 00	4.800E 00	4.468E 00	6.702E 00	5.310E 00	4.259E 00	3.295E 00
7.700E 01	7.810E 00	7.151E 00	6.391E 00	5.647E 00	5.312E 00	3.734E 00	2.617E 00	1.850E 00
7.750E 01	8.837E 00	7.600E 00	6.466E 00	5.491E 00	1.141E 00	7.574E -02	-5.588E -01	-9.001E -01
7.800E 01	7.803E 00	6.293E 00	5.049E 00	4.062E 00	-3.034E 00	-3.414E 00	-3.471E 00	-3.345E 00
7.850E 01	5.043E 00	3.599E 00	2.513E 00	1.721E 00	-6.270E 00	-5.945E 00	-5.460E 00	-4.923E 00
7.900E 01	1.276E 00	1.939E -01	-5.175E -01	-9.613E -01	-7.881E 00	-6.985E 00	-6.100E 00	-5.295E 00
7.950E 01	-2.579E 00	-3.105E 00	-3.323E 00	-3.345E 00	-7.589E 00	-6.362E 00	-5.296E 00	-4.613E 00
8.000E 01	-5.624E 00	-5.531E 00	-5.248E 00	-4.874E 00	-5.569E 00	-4.300E 00	-3.296E 00	-2.529E 00
8.050E 01	-7.187E 00	-6.552E 00	-5.847E 00	-5.204E 00	-2.388E 00	-1.352E 00	-6.194E -01	-1.251E -01
8.100E 01	-7.974E 00	-5.982E 00	-5.076E 00	-4.291E 00	1.147E 00	1.747E 00	2.073E 00	2.207E 00
8.150E 01	-5.124E 00	-4.023E 00	-3.109E 00	-2.379E 00	4.185E 00	4.260E 00	4.141E 00	3.911E 00
8.200E 01	-2.156E 00	-1.175E 00	-4.737E -01	4.488E -02	6.038E 00	5.620E 00	5.118E 00	4.601E 00
8.250E 01	1.168E 00	1.791E 00	2.177E 00	2.385E 00	6.337E 00	5.562E 00	4.820E 00	4.150E 00
8.300E 01	4.035E 00	4.213E 00	4.205E 00	4.080E 00	5.101E 00	4.174E 00	3.374E 00	2.717E 00
8.350E 01	5.778E 00	5.511E 00	5.144E 00	4.736E 00	2.719E 00	1.859E 00	1.186E 00	6.779E -01
8.400E 01	6.029E 00	5.418E 00	4.802E 00	4.225E 00	-1.648E -01	-7.708E -01	-1.178E 00	-1.429E 00
8.450E 01	4.800E 00	4.013E 00	3.309E 00	2.704E 00	-2.819E 00	-3.058E 00	-3.130E 00	-3.085E 00
8.500E 01	2.463E 00	1.635E 00	1.067E 00	5.734E -01	-4.608E 00	-4.457E 00	-4.206E 00	-3.899E 00
8.550E 01	-3.577E -01	-9.346E -01	-1.349E 00	-1.627E 00	-5.142E 00	-4.675E 00	-4.182E 00	-3.701E 00
8.600E 01	-2.946E 00	-3.216E 00	-3.340E 00	-3.354E 00	-4.364E 00	-3.714E 00	-3.114E 00	-2.583E 00
8.650E 01	-4.475E 00	-4.604E 00	-4.432E 00	-4.200E 00	-2.544E 00	-1.879E 00	-1.319E 00	-8.643E -01
8.700E 01	-5.159E 00	-4.793E 00	-4.390E 00	-3.982E 00	-2.010E -01	3.239E -01	7.172E -01	9.956E -01
8.750E 01	-4.335E 00	-3.787E 00	-3.265E 00	-2.790E 00	2.044E 00	2.318E 00	2.465E 00	2.517E 00
8.800E 01	-2.747E 00	-1.836E 00	-1.137E 00	-9.501E -01	3.625E 00	3.607E 00	3.496E 00	3.324E 00
8.850E 01	-8.461E -02	3.933E -01	7.759E -01	1.057E 00	4.178E 00	3.897E 00	3.574E 00	3.236E 00
8.900E 01	2.204E 00	2.478E 00	2.646E 00	2.727E 00	3.616E 00	3.164E 00	2.722E 00	2.311E 00
8.950E 01	3.824E 00	3.842E 00	3.777E 00	3.653E 00	2.147E 00	1.646E 00	1.201E 00	8.200E -01

RECTANGULAR APERTURE : M = 25

U	R0	R2	R4	R6	I0	I2	I4	I6
9.000E 01	4.338E 00	4.178E 00	3.915E 00	3.630E 00	2.021E-01	-2.231E-01	-5.644E-01	-8.261E-01
9.050E 01	3.830E 00	3.447E 00	3.064E 00	2.700E 00	-1.688E 00	-1.938E 00	-2.102E 00	-2.190E 00
9.100E 01	2.321E 00	1.881E 00	1.481E 00	1.130E 00	-3.022E 00	-3.056E 00	-3.016E 00	-2.922E 00
9.150E 01	2.977E-01	-8.621E-02	-4.053E-01	-6.589E-01	-3.481E 00	-3.306E 00	-3.089E 00	-2.849E 00
9.200E 01	-1.694E 00	-1.935E 00	-2.102E 00	-2.204E 00	-2.983E 00	-2.661E 00	-2.334E 00	-2.017E 00
9.250E 01	-3.151E 00	-3.201E 00	-3.187E 00	-3.124E 00	-1.706E 00	-1.328E 00	-9.797E-01	-6.693E-01
9.300E 01	-3.723E 00	-3.586E 00	-3.409E 00	-3.208E 00	-2.737E-02	3.079E-01	5.897E-01	8.178E-01
9.350E 01	-3.307E 00	-3.034E 00	-2.750E 00	-2.472E 00	1.584E 00	1.796E 00	1.946E 00	2.041E 00
9.400E 01	-2.064E 00	-1.732E 00	-1.421E 00	-1.139E 00	2.694E 00	2.740E 00	2.732E 00	2.679E 00
9.450E 01	-3.543E-01	-5.237E-02	2.068E-01	4.217E-01	3.021E 00	2.904E 00	2.750E 00	2.574E 00
9.500E 01	1.352E 00	1.550E 00	1.697E 00	1.796E 00	2.506E 00	2.267E 00	2.019E 00	1.771E 00
9.550E 01	2.610E 00	2.463E 00	2.668E 00	2.635E 00	1.319E 00	1.029E 00	7.554E-01	5.043E-01
9.600E 01	3.113E 00	3.019E 00	2.894E 00	2.747E 00	-1.926E-01	-4.553E-01	-6.833E-01	-8.745E-01
9.650E 01	2.771E 00	2.566E 00	2.351E 00	2.136E 00	-1.604E 00	-1.775E 00	-1.902E 00	-1.989E 00
9.700E 01	1.718E 00	1.464E 00	1.222E 00	9.974E-01	-2.531E 00	-2.573E 00	-2.574E 00	-2.541E 00
9.750E 01	2.745E-01	4.035E-02	-1.655E-01	-3.610E-01	-2.733E 00	-2.644E 00	-2.528E 00	-2.393E 00
9.800E 01	-1.154E 00	-1.310E 00	-1.429E 00	-1.514E 00	-2.173E 00	-1.987E 00	-1.792E 00	-1.595E 00
9.850E 01	-2.184E 00	-2.229E 00	-2.237E 00	-2.216E 00	-1.026E 00	-7.985E-01	-5.801E-01	-3.763E-01
9.900E 01	-2.545E 00	-2.493E 00	-2.396E 00	-2.282E 00	3.785E-01	5.851E-01	7.682E-01	9.255E-01
9.950E 01	-2.225E 00	-2.066E 00	-1.898E 00	-1.727E 00	1.647E 00	1.781E 00	1.883E 00	1.956E 00
1.000E 02	-1.300E 00	-1.103E 00	-9.120E-01	-7.331E-01	2.435E 00	2.465E 00	2.466E 00	2.441E 00
1.005E 02	-7.461E-02	1.043E-01	2.655E-01	4.052E-01	2.536E 00	2.462E 00	2.368E 00	2.258E 00
1.010E 02	1.091E 00	1.209E 00	1.300E 00	1.366E 00	1.938E 00	1.787E 00	1.629E 00	1.468E 00
1.015E 02	1.881E 00	1.907E 00	1.911E 00	1.892E 00	8.211E-01	6.389E-01	4.627E-01	2.963E-01
1.020E 02	2.094E 00	2.030E 00	1.949E 00	1.855E 00	-4.961E-01	-6.594E-01	-8.059E-01	-9.338E-01
1.025E 02	1.699E 00	1.549E 00	1.432E 00	1.293E 00	-1.648E 00	-1.751E 00	-1.831E 00	-1.889E 00
1.030E 02	8.405E-01	6.835E-01	5.315E-01	3.880E-01	-2.325E 00	-2.343E 00	-2.339E 00	-2.316E 00
1.035E 02	-2.122E-01	-3.517E-01	-4.767E-01	-5.858E-01	-2.351E 00	-2.285E 00	-2.205E 00	-2.113E 00
1.040E 02	-1.147E 00	-1.232E 00	-1.298E 00	-1.345E 00	-1.738E 00	-1.612E 00	-1.481E 00	-1.348E 00
1.045E 02	-1.697E 00	-1.709E 00	-1.702E 00	-1.678E 00	-6.695E-01	-5.215E-01	-3.781E-01	-2.420E-01
1.050E 02	-1.719E 00	-1.659E 00	-1.585E 00	-1.502E 00	5.498E-01	6.788E-01	7.951E-01	8.974E-01
1.055E 02	-1.227E 00	-1.116E 00	-1.000E 00	-8.836E-01	1.583E 00	1.659E 00	1.718E 00	1.762E 00
1.060E 02	-3.841E-01	-2.568E-01	-1.338E-01	-1.748E-02	2.153E 00	2.159E 00	2.150E 00	2.126E 00
1.065E 02	5.473E-01	6.545E-01	7.506E-01	8.345E-01	2.120E 00	2.059E 00	1.987E 00	1.907E 00
1.070E 02	1.287E 00	1.346E 00	1.390E 00	1.420E 00	1.513E 00	1.406E 00	1.296E 00	1.185E 00
1.075E 02	1.618E 00	1.615E 00	1.598E 00	1.569E 00	5.205E-01	3.998E-01	2.833E-01	1.727E-01
1.080E 02	1.470E 00	1.389E 00	1.320E 00	1.243E 00	-5.717E-01	-6.722E-01	-7.628E-01	-8.424E-01
1.085E 02	8.416E-01	7.439E-01	6.437E-01	5.431E-01	-1.459E 00	-1.513E 00	-1.555E 00	-1.584E 00
1.090E 02	-1.889E-02	-1.238E-01	-2.247E-01	-3.198E-01	-1.907E 00	-1.902E 00	-1.886E 00	-1.860E 00
1.095E 02	-8.704E-01	-9.526E-01	-1.026E 00	-1.089E 00	-1.089E 00	-1.752E 00	-1.687E 00	-1.615E 00
1.100E 02	-1.458E 00	-1.495E 00	-1.521E 00	-1.537E 00	-1.220E 00	-1.129E 00	-1.036E 00	-9.422E-01
1.105E 02	-1.607E 00	-1.591E 00	-1.565E 00	-1.531E 00	-3.270E-01	-2.295E-01	-1.358E-01	-4.739E-02
1.110E 02	-1.273E 00	-1.212E 00	-1.144E 00	-1.072E 00	6.054E-01	6.814E-01	7.492E-01	8.084E-01
1.115E 02	-5.580E-01	-4.706E-01	-3.822E-01	-2.942E-01	1.312E 00	1.347E 00	1.372E 00	1.387E 00
1.120E 02	3.282E-01	4.154E-01	4.986E-01	5.767E-01	1.606E 00	1.592E 00	1.569E 00	1.539E 00
1.125E 02	1.124E 00	1.186E 00	1.241E 00	1.287E 00	1.425E 00	1.369E 00	1.309E 00	1.244E 00
1.130E 02	1.597E 00	1.614E 00	1.628E 00	1.632E 00	8.473E-01	7.689E-01	6.900E-01	6.117E-01
1.135E 02	1.606E 00	1.581E 00	1.549E 00	1.510E 00	6.305E-02	-1.447E-02	-8.815E-02	-1.571E-01
1.140E 02	1.151E 00	1.090E 00	1.025E 00	9.571E-01	-5.870E-01	-7.415E-01	-8.791E-01	-8.297E-01
1.145E 02	3.644E-01	2.863E-01	2.084E-01	1.314E-01	-1.183E 00	-1.200E 00	-1.210E 00	-1.212E 00
1.150E 02	-5.266E-01	-5.986E-01	-6.667E-01	-7.302E-01	-1.292E 00	-1.269E 00	-1.240E 00	-1.205E 00
1.155E 02	-1.265E 00	-1.311E 00	-1.351E 00	-1.383E 00	-9.994E-01	-9.456E-01	-8.886E-01	-8.293E-01
1.160E 02	-1.642E 00	-1.650E 00	-1.651E 00	-1.645E 00	-4.159E-01	-3.487E-01	-2.820E-01	-2.168E-01
1.165E 02	-1.553E 00	-1.522E 00	-1.486E 00	-1.445E 00	2.657E-01	3.258E-01	3.820E-01	4.339E-01
1.170E 02	-1.028E 00	-9.698E-01	-9.088E-01	-8.461E-01	8.293E-01	8.649E-01	8.947E-01	9.187E-01
1.175E 02	-2.246E-01	-1.563E-01	-8.893E-02	-2.321E-02	1.102E 00	1.104E 00	1.100E 00	1.091E 00
1.180E 02	6.260E-01	6.840E-01	7.381E-01	7.880E-01	1.008E 00	9.769E-01	9.419E-01	9.032E-01
1.185E 02	1.282E 00	1.313E 00	1.339E 00	1.360E 00	5.847E-01	5.323E-01	4.783E-01	4.233E-01
1.190E 02	1.562E 00	1.560E 00	1.552E 00	1.539E 00	-2.416E-02	-8.154E-02	-1.376E-01	-1.918E-01
1.195E 02	1.399E 00	1.365E 00	1.327E 00	1.285E 00	-6.207E-01	-6.657E-01	-7.069E-01	-7.441E-01
1.200E 02	8.516E-01	7.973E-01	7.418E-01	6.857E-01	-1.013E 00	-1.032E 00	-1.047E 00	-1.057E 00
1.205E 02	8.937E-02	3.177E-02	-2.434E-02	-7.843E-02	-1.074E 00	-1.063E 00	-1.048E 00	-1.028E 00
1.210E 02	-6.629E-01	-7.070E-01	-7.474E-01	-7.841E-01	-7.833E-01	-7.467E-01	-7.072E-01	-6.652E-01
1.215E 02	-1.191E 00	-1.210E 00	-1.224E 00	-1.233E 00	-2.305E-01	-1.800E-01	-1.290E-01	-7.804E-02
1.220E 02	-1.354E 00	-1.343E 00	-1.328E 00	-1.309E 00	4.116E-01	4.601E-01	5.069E-01	5.514E-01
1.225E 02	-1.123E 00	-1.088E 00	-1.050E 00	-1.010E 00	9.409E-01	9.729E-01	1.001E 00	1.026E 00
1.230E 02	-5.854E-01	-5.371E-01	-4.846E-01	-4.403E-01	1.189E 00	1.195E 00	1.197E 00	1.196E 00
1.235E 02	8.545E-02	1.314E-01	1.754E-01	2.173E-01	1.073E 00	1.052E 00	1.028E 00	1.001E 00
1.240E 02	6.840E-01	7.140E-01	7.409E-01	7.643E-01	6.211E-01	5.809E-01	5.389E-01	4.956E-01
1.245E 02	1.036E 00	1.042E 00	1.045E 00	1.044E 00	-3.292E-02	-8.028E-02	-1.274E-01	-1.737E-01
1.250E 02	1.051E 00	1.033E 00	1.012E 00	9.881E-01	-6.938E-01	-7.338E-01	-7.718E-01	-8.073E-01
1.255E 02	7.439E-01	7.043E-01	6.714E-01	6.335E-01	-1.162E 00	-1.183E 00	-1.200E 00	-1.215E 00
1.260E 02	2.293E-01	1.881E-01	1.474E-01	1.076E-01	-1.294E 00	-1.290E 00	-1.283E 00	-1.273E 00
1.265E 02	-3.197E-01	-3.536E-01	-3.853E-01	-4.148E-01	-1.048E 00	-1.021E 00	-9.921E-01	-9.609E-01
1.270E 02	-7.246E-01	-7.430E-01	-7.566E-01	-7.672E-01	-4.940E-01	-4.531E-01	-4.114E-01	-3.693E-01
1.275E 02	-8.672E-01	-8.620E-01	-8.541E-01	-8.435E-01	2.050E-01	2.474E-01	2.890E-01	3.294E-01
1.280E 02	-7.076E-01	-6.836E-01	-6.576E-01	-6.301E-01	8.440E-01	8.753E-01	9.044E-01	9.312E-01
1.285E 02	-3.124E-01	-2.778E-01	-2.429E-01	-2.078E-01	1.237E 00	1.248E 00	1.257E 00	1.262E 00
1.290E 02	1.788E-01	2.124E-01	2.450E-01	2.763E-01	1.272E 00	1.261E 00	1.247E 00	1.231E 00
1.295E 02	5.974E-01	6.145E-01	6.345E-01	6.573E-01	9.445E-01	9.149E-01	8.838E-01	8.514E-01
1.300E 02	8.016E-01	8.055E-01	8.070E-01	8.060E-01	3.571E-01	3.188E-01	2.803E-01	2.420E-01
1.305E 02	7.219E-01	7.070E-01	6.901E-01	6.713E-01	-3.133E-01	-3.486E-01	-3.827E-01	-4.153E-01
1.310E 02	3.838E-01	3.554E-01	3.260E-01	2.958E-01	-8.696E-01	-8.915E-01	-9.113E-01	-9.288E-01
1.315E 02	-1.011E-01	-1.336E-01	-1.658E-01	-1.975E-01	-1.154E 00	-1.157E 00	-1.157E 00	-1.155E 00
1.320E 02	-5.711E-01	-5.973E-01	-6.220E-01	-6.451E-01	-1.095E 00	-1.078E 00	-1.060E 00	-1.040E 00
1.325E 02	-8.675E-01	-8.791E-01	-8.886E-01	-8.959E-01	-7.243E-01	-6.948E-01	-6.645E-01	-6.335E-01
1.330E 02	-6.859E-01	-6.794E-01	-6.709E-01	-6.605E-01	-1.678E-01	-1.348E-01	-1.022E-01	-7.022E-02

RECTANGULAR APERTURE : M = 25

U	RO	R2	R4	R6	I0	I2	I4	I6
1.335E 02	-6.108E-01	-5.887E-01	-5.652E-01	-5.405E-01	3.995E-01	4.257E-01	4.506E-01	4.738E-01
1.340E 02	-1.221E-01	-9.153E-02	-6.063E-02	-2.958E-02	8.067E-01	8.186E-01	8.285E-01	8.364E-01
1.345E 02	4.239E-01	4.592E-01	4.876E-01	5.152E-01	9.401E-01	9.348E-01	9.276E-01	9.188E-01
1.350E 02	8.712E-01	8.900E-01	9.072E-01	9.227E-01	7.763E-01	7.565E-01	7.355E-01	7.135E-01
1.355E 02	1.052E 00	1.062E 00	1.063E 00	1.062E 00	3.859E-01	3.584E-01	3.312E-01	3.038E-01
1.360E 02	9.230E-01	9.147E-01	8.793E-01	8.421E-01	-9.251E-02	-1.181E-01	-1.430E-01	-1.668E-01
1.365E 02	5.136E-01	4.874E-01	4.604E-01	4.328E-01	-4.988E-01	-5.147E-01	-5.292E-01	-5.421E-01
1.370E 02	-6.489E-02	-9.482E-02	-1.246E-01	-1.540E-01	-7.041E-01	-7.057E-01	-7.057E-01	-7.041E-01
1.375E 02	-6.327E-01	-6.571E-01	-6.805E-01	-7.027E-01	-6.512E-01	-6.387E-01	-6.250E-01	-6.101E-01
1.380E 02	-1.030E 00	-1.040E 00	-1.040E 00	-1.040E 00	-3.714E-01	-3.476E-01	-3.273E-01	-3.047E-01
1.385E 02	-1.107E 00	-1.102E 00	-1.096E 00	-1.089E 00	2.844E-02	5.190E-02	7.501E-02	9.765E-02
1.390E 02	-8.728E-01	-8.542E-01	-8.344E-01	-8.138E-01	4.034E-01	4.207E-01	4.369E-01	4.520E-01
1.395E 02	-3.874E-01	-3.630E-01	-3.360E-01	-3.039E-01	6.201E-01	6.254E-01	6.297E-01	6.324E-01
1.400E 02	1.946E-01	2.209E-01	2.466E-01	2.717E-01	6.014E-01	5.936E-01	5.846E-01	5.743E-01
1.405E 02	7.042E-01	7.221E-01	7.387E-01	7.544E-01	3.527E-01	3.345E-01	3.157E-01	2.961E-01
1.410E 02	9.901E-01	9.946E-01	9.975E-01	9.993E-01	-4.035E-02	-4.257E-02	-4.479E-02	-1.069E-01
1.415E 02	9.757E-01	9.658E-01	9.549E-01	9.429E-01	-4.406E-01	-4.594E-01	-4.774E-01	-4.946E-01
1.420E 02	6.778E-01	6.577E-01	6.369E-01	6.157E-01	-7.058E-01	-7.148E-01	-7.227E-01	-7.293E-01
1.425E 02	2.037E-01	1.769E-01	1.533E-01	1.288E-01	-7.370E-01	-7.333E-01	-7.284E-01	-7.222E-01
1.430E 02	-3.013E-01	-3.211E-01	-3.401E-01	-3.583E-01	-5.125E-01	-4.973E-01	-4.813E-01	-4.644E-01
1.435E 02	-4.728E-01	-4.827E-01	-4.914E-01	-4.989E-01	-9.667E-02	-7.526E-02	-5.338E-02	-3.132E-02
1.440E 02	-8.071E-01	-8.045E-01	-8.008E-01	-7.960E-01	3.790E-01	4.000E-01	4.206E-01	4.406E-01
1.445E 02	-6.783E-01	-6.649E-01	-6.508E-01	-6.359E-01	7.603E-01	7.738E-01	7.864E-01	7.980E-01
1.450E 02	-3.445E-01	-3.273E-01	-3.080E-01	-2.886E-01	9.189E-01	9.205E-01	9.211E-01	9.205E-01
1.455E 02	6.510E-02	6.342E-02	6.161E-01	1.186E-01	7.755E-01	7.849E-01	7.733E-01	7.608E-01
1.460E 02	4.748E-01	4.354E-01	4.354E-01	4.450E-01	4.210E-01	4.015E-01	3.815E-01	3.611E-01
1.465E 02	5.837E-01	5.848E-01	5.847E-01	5.840E-01	-3.320E-02	-1.153E-01	-1.373E-01	-1.591E-01
1.470E 02	5.275E-01	5.184E-01	5.085E-01	4.981E-01	-5.896E-01	-4.073E-01	-6.243E-01	-6.406E-01
1.475E 02	2.769E-01	2.513E-01	2.454E-01	2.293E-01	-9.148E-01	-9.227E-01	-9.295E-01	-9.354E-01
1.480E 02	-6.348E-02	-8.480E-02	-1.017E-01	-1.149E-01	-7.689E-01	-9.647E-01	-9.595E-01	-9.533E-01
1.485E 02	-3.773E-01	-3.837E-01	-3.995E-01	-4.075E-01	-7.366E-01	-7.220E-01	-7.067E-01	-6.907E-01
1.490E 02	-5.337E-01	-5.352E-01	-5.378E-01	-5.386E-01	-2.922E-01	-2.720E-01	-2.517E-01	-2.313E-01
1.495E 02	-4.771E-01	-4.700E-01	-4.621E-01	-4.535E-01	2.252E-01	2.444E-01	2.633E-01	2.817E-01
1.500E 02	-2.245E-01	-2.103E-01	-1.957E-01	-1.809E-01	6.565E-01	6.689E-01	6.805E-01	6.913E-01
1.505E 02	1.358E-01	1.520E-01	1.661E-01	1.841E-01	8.739E-01	8.758E-01	8.769E-01	8.770E-01
1.510E 02	4.742E-01	4.867E-01	4.987E-01	5.101E-01	8.203E-01	8.117E-01	8.025E-01	7.926E-01
1.515E 02	6.651E-01	6.674E-01	6.730E-01	6.759E-01	5.262E-01	5.105E-01	4.944E-01	4.781E-01
1.520E 02	6.308E-01	6.255E-01	6.194E-01	6.125E-01	9.685E-02	7.942E-02	6.213E-02	4.506E-02
1.525E 02	3.704E-01	3.570E-01	3.431E-01	3.288E-01	-3.241E-01	-3.375E-01	-3.504E-01	-3.628E-01
1.530E 02	-3.878E-02	-5.576E-02	-7.281E-02	-8.987E-02	-6.032E-01	-6.085E-01	-6.132E-01	-6.171E-01
1.535E 02	-4.451E-01	-4.600E-01	-4.746E-01	-4.887E-01	-6.607E-01	-6.567E-01	-6.521E-01	-6.469E-01
1.540E 02	-7.567E-01	-7.745E-01	-7.917E-01	-8.082E-01	-4.948E-01	-4.838E-01	-4.719E-01	-4.600E-01
1.545E 02	-8.388E-01	-8.370E-01	-8.344E-01	-8.311E-01	-1.795E-01	-1.653E-01	-1.511E-01	-1.369E-01
1.550E 02	-7.501E-01	-6.392E-01	-6.277E-01	-6.156E-01	1.639E-01	1.760E-01	1.877E-01	1.989E-01
1.555E 02	-2.540E-01	-2.377E-01	-2.207E-01	-2.040E-01	4.105E-01	4.163E-01	4.215E-01	4.260E-01
1.560E 02	2.275E-01	2.442E-01	2.607E-01	2.770E-01	4.754E-01	4.732E-01	4.704E-01	4.670E-01
1.565E 02	6.441E-01	6.557E-01	6.667E-01	6.772E-01	3.431E-01	3.340E-01	3.246E-01	3.148E-01
1.570E 02	6.656E-01	6.745E-01	6.777E-01	6.723E-01	7.115E-02	5.883E-02	4.645E-02	3.406E-02
1.575E 02	8.260E-01	8.185E-01	8.115E-01	8.039E-01	-2.315E-01	-2.424E-01	-2.531E-01	-2.634E-01
1.580E 02	5.347E-01	5.263E-01	5.125E-01	4.985E-01	-4.448E-01	-4.503E-01	-4.552E-01	-4.595E-01
1.585E 02	1.049E-01	8.905E-02	7.325E-02	5.753E-02	-4.815E-01	-4.794E-01	-4.767E-01	-4.735E-01
1.590E 02	-3.380E-01	-3.520E-01	-3.647E-01	-3.771E-01	-3.192E-01	-3.103E-01	-3.010E-01	-2.912E-01
1.595E 02	-6.527E-01	-6.541E-01	-6.649E-01	-6.702E-01	-1.004E-02	2.537E-03	1.522E-02	2.797E-02
1.600E 02	-7.453E-01	-7.432E-01	-7.407E-01	-7.376E-01	3.373E-01	3.491E-01	3.605E-01	3.718E-01
1.605E 02	-5.910E-01	-5.919E-01	-5.923E-01	-5.925E-01	5.956E-01	6.027E-01	6.083E-01	6.140E-01
1.610E 02	-2.933E-01	-2.705E-01	-2.577E-01	-2.443E-01	6.642E-01	6.632E-01	6.616E-01	6.595E-01

RECTANGULAR APERTURE : M = 24

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	9.895E 00	-1.113E-01	4.078E-02	8.656E-02	8.636E 00	-1.145E 00	-1.277E 00	-1.270E 00
5.000E-01	9.903E 00	-1.166E-01	3.699E-02	7.297E-02	8.763E 00	-1.002E 00	-1.135E 00	-1.128E 00
1.000E 00	9.952E 00	-1.300E-01	1.085E-02	3.627E-02	9.110E 00	-6.039E-01	-7.398E-01	-7.344E-01
1.500E 00	1.033E 01	-1.453E-01	-2.302E-02	-1.255E-02	9.590E 00	-4.003E-02	-1.798E-01	-1.764E-01
2.000E 00	1.014E 01	-1.543E-01	-5.317E-02	-5.669E-02	1.008E 01	5.643E-01	4.198E-01	4.212E-01
2.500E 00	1.023E 01	-1.501E-01	-6.894E-02	-8.789E-02	1.043E 01	1.075E 00	9.251E-01	9.252E-01
3.000E 00	1.044E 01	-1.231E-01	-6.383E-02	-9.057E-02	1.054E 01	1.378E 00	1.223E 00	1.223E 00
3.500E 00	1.070E 01	-9.230E-02	-3.775E-02	-6.487E-02	1.034E 01	1.407E 00	1.247E 00	1.247E 00
4.000E 00	1.035E 01	-4.839E-02	2.598E-03	-1.723E-02	9.818E 00	1.156E 00	9.907E-01	9.925E-01
4.500E 00	1.121E 01	-5.720E-03	4.535E-02	3.884E-02	9.032E 00	6.831E-01	5.120E-01	5.152E-01
5.000E 00	1.146E 01	2.446E-02	7.689E-02	8.695E-02	8.087E 00	9.530E-02	-8.246E-02	-7.831E-02
5.500E 00	1.171E 01	3.447E-02	8.573E-02	1.120E-01	7.120E 00	-4.741E-01	-6.595E-01	-6.557E-01
6.000E 00	1.195E 01	2.243E-02	6.553E-02	1.050E-01	6.252E 00	-8.955E-01	-1.089E 00	-1.088E 00
6.500E 00	1.219E 01	-6.339E-03	2.163E-02	6.558E-02	5.581E 00	-1.073E 00	-1.275E 00	-1.277E 00
7.000E 00	1.242E 01	-4.023E-02	-3.543E-02	3.035E-03	5.144E 00	-3.633E-01	-1.175E 00	-1.181E 00
7.500E 00	1.264E 01	-6.371E-02	-9.757E-02	-6.611E-02	4.913E 00	-5.905E-01	-8.085E-01	-8.200E-01
8.000E 00	1.293E 01	-6.144E-02	-1.383E-01	-1.223E-01	4.820E 00	-3.617E-02	-2.580E-01	-2.740E-01
8.500E 00	1.320E 01	-2.294E-02	-1.467E-01	-1.462E-01	4.723E 00	5.759E-01	3.542E-01	3.351E-01
9.000E 00	1.343E 01	5.381E-02	-1.166E-01	-1.340E-01	4.492E 00	1.108E 00	8.913E-01	8.710E-01
9.500E 00	1.376E 01	1.613E-01	-5.209E-02	-8.044E-02	4.005E 00	1.440E 00	1.233E 00	1.213E 00
1.000E 01	1.400E 01	2.828E-01	3.275E-02	5.822E-02	3.189E 00	1.433E 00	1.301E 00	1.284E 00
1.050E 01	1.417E 01	3.963E-01	1.168E-01	8.856E-02	2.031E 00	1.254E 00	1.081E 00	1.066E 00
1.100E 01	1.423E 01	4.801E-01	1.774E-01	1.594E-01	5.864E-01	7.713E-01	6.210E-01	6.079E-01
1.150E 01	1.419E 01	5.179E-01	1.961E-01	1.920E-01	-1.036E 00	1.481E-01	2.397E-02	1.120E-02
1.200E 01	1.399E 01	5.043E-01	1.644E-01	1.740E-01	-2.646E 00	-4.809E-01	-5.756E-01	-5.903E-01
1.250E 01	1.368E 01	4.468E-01	8.684E-02	1.060E-01	-4.250E 00	-9.806E-01	-1.042E 00	-1.061E 00

RECTANGULAR APERTURE : M=24

U	RO	R2	R4	R6	I0	I2	I4	I6
1.300E 01	1.324E 01	3.648E-01	-1.937E-02	2.339E-03	-5.586E 00	-1.246E 00	-1.270E 00	-1.294E 00
1.350E 01	1.272E 01	2.955E-01	-1.272E-01	-1.119E-01	-6.641E 00	-1.226E 00	-1.205E 00	-1.235E 00
1.400E 01	1.212E 01	2.371E-01	-2.072E-01	-2.068E-01	-7.421E 00	-9.345E-01	-8.627E-01	-8.969E-01
1.450E 01	1.146E 01	2.410E-01	-2.343E-01	-2.549E-01	-7.989E 00	-4.497E-01	-3.178E-01	-3.533E-01
1.500E 01	1.074E 01	3.058E-01	-1.951E-01	-2.395E-01	-8.454E 00	1.055E-01	3.063E-01	2.736E-01
1.550E 01	9.953E 00	4.729E-01	-9.264E-02	-1.591E-01	-8.939E 00	5.903E-01	8.680E-01	8.427E-01
1.600E 01	9.061E 00	5.676E-01	5.346E-02	-2.937E-02	-9.551E 00	8.778E-01	1.239E 00	1.225E 00
1.650E 01	8.032E 00	7.031E-01	2.104E-01	1.197E-01	-1.035E 01	8.844E-01	1.332E 00	1.332E 00
1.700E 01	6.840E 00	7.891E-01	3.397E-01	2.510E-01	-1.135E 01	5.895E-01	1.124E 00	1.139E 00
1.750E 01	5.433E 00	7.915E-01	4.068E-01	3.288E-01	-1.246E 01	4.085E-02	6.583E-01	6.877E-01
1.800E 01	3.836E 00	6.910E-01	3.701E-01	3.291E-01	-1.356E 01	-6.554E-01	3.748E-02	7.879E-02
1.850E 01	2.063E 00	4.893E-01	2.875E-01	2.457E-01	-1.450E 01	-1.359E 00	-6.001E-01	-5.502E-01
1.900E 01	1.606E-01	2.102E-01	1.183E-01	3.406E-02	-1.511E 01	-1.923E 00	-1.112E 00	-1.057E 00
1.950E 01	-1.802E 00	-1.049E-01	-8.020E-02	-9.190E-02	-1.526E 01	-2.233E 00	-1.383E 00	-1.324E 00
2.000E 01	-3.745E 00	-4.060E-01	-2.608E-01	-2.668E-01	-1.488E 01	-2.228E 00	-1.353E 00	-1.291E 00
2.050E 01	-5.91E 00	-6.460E-01	-3.780E-01	-3.846E-01	-1.398E 01	-1.913E 00	-1.030E 00	-9.642E-01
2.100E 01	-7.278E 00	-7.929E-01	-3.996E-01	-4.110E-01	-1.261E 01	-1.364E 00	-4.894E-01	-4.160E-01
2.150E 01	-8.765E 00	-8.375E-01	-3.159E-01	-3.321E-01	-1.092E 01	-7.038E-01	1.441E-01	2.284E-01
2.200E 01	-1.004E 01	-7.977E-01	-1.438E-01	-1.602E-01	-9.041E 00	-7.611E-02	7.235E-01	8.215E-01
2.250E 01	-1.110E 01	-7.140E-01	-7.580E-02	6.779E-02	-7.128E 00	3.872E-01	1.114E 00	1.226E 00
2.300E 01	-1.177E 01	-6.405E-01	2.863E-01	2.980E-01	-5.284E 00	5.982E-01	1.224E 00	1.348E 00
2.350E 01	-1.267E 01	-6.311E-01	4.288E-01	4.719E-01	-3.559E 00	5.332E-01	1.027E 00	1.157E 00
2.400E 01	-1.321E 01	-7.242E-01	4.571E-01	5.411E-01	-1.939E 00	2.386E-01	5.670E-01	6.943E-01
2.450E 01	-1.357E 01	-9.311E-01	3.500E-01	4.796E-01	-3.594E-01	-1.795E-01	-4.772E-02	6.477E-02
2.500E 01	-1.369E 01	-1.230E 00	1.185E-01	2.927E-01	1.271E 00	-5.797E-01	-6.729E-01	-5.876E-01
2.550E 01	-1.351E 01	-1.565E 00	-1.941E-01	1.701E-02	3.039E 00	-8.196E-01	-1.159E 00	-1.112E 00
2.600E 01	-1.295E 01	-1.863E 00	-5.209E-01	-2.862E-01	4.992E 00	-7.892E-01	-1.387E 00	-1.387E 00
2.650E 01	-1.193E 01	-2.041E 00	-7.860E-01	-5.448E-01	7.115E 00	-4.367E-01	-1.294E 00	-1.347E 00
2.700E 01	-1.041E 01	-2.030E 00	-9.225E-01	-6.929E-01	9.319E 00	2.074E-01	-8.933E-01	-9.978E-01
2.750E 01	-8.375E 00	-1.791E 00	-8.890E-01	-6.876E-01	1.145E 01	1.054E 00	-2.660E-01	-4.183E-01
2.800E 01	-5.893E 00	-1.329E 00	-6.815E-01	-5.213E-01	1.329E 01	1.953E 00	4.525E-01	2.599E-01
2.850E 01	-3.068E 00	-6.678E-01	-3.365E-01	-2.255E-01	1.665E 01	2.738E 00	1.105E 00	8.813E-01
2.900E 01	-5.749E-02	4.914E-02	7.614E-02	1.347E-01	1.533E 01	3.258E 00	1.549E 00	1.303E 00
2.950E 01	2.956E 00	7.809E-01	4.680E-01	4.747E-01	1.520E 01	3.411E 00	1.689E 00	1.429E 00
3.000E 01	5.787E 00	1.408E 00	7.529E-01	7.103E-01	1.425E 01	3.166E 00	1.498E 00	1.230E 00
3.050E 01	8.275E 00	1.856E 00	8.680E-01	7.786E-01	1.252E 01	2.572E 00	1.024E 00	7.544E-01
3.100E 01	1.030E 01	2.089E 00	7.906E-01	6.545E-01	1.016E 01	1.733E 00	3.799E-01	1.148E-01
3.150E 01	1.179E 01	2.120E 00	5.449E-01	3.604E-01	7.375E 00	8.178E-01	-2.840E-01	-5.372E-01
3.200E 01	1.274E 01	2.002E 00	1.986E-01	-3.848E-02	4.372E 00	-3.610E-02	-8.170E-01	-1.047E 00
3.250E 01	1.314E 01	1.820E 00	-1.525E-01	-4.459E-01	1.361E 00	-7.006E-01	-1.102E 00	-1.294E 00
3.300E 01	1.311E 01	1.658E 00	-4.072E-01	-7.580E-01	-1.498E 00	-1.112E 00	-1.086E 00	-1.220E 00
3.350E 01	1.262E 01	1.584E 00	-4.850E-01	-8.878E-01	-4.105E 00	-1.276E 00	-7.895E-01	-8.425E-01
3.400E 01	1.171E 01	1.621E 00	-3.480E-01	-7.886E-01	-6.413E 00	-1.264E 00	-3.045E-01	-2.548E-01
3.450E 01	1.039E 01	1.744E 00	-1.379E-02	-4.678E-01	-8.416E 00	-1.192E 00	2.289E 00	3.944E-01
3.500E 01	8.637E 00	1.875E 00	4.450E-01	1.139E-02	-1.012E 01	-1.181E 00	6.572E-01	9.582E-01
3.550E 01	6.419E 00	1.710E 00	9.143E-01	5.421E-01	-1.152E 01	-1.327E 00	8.514E-01	1.281E 00
3.600E 01	3.734E 00	1.730E 00	1.245E 00	9.967E-01	-1.256E 01	-1.671E 00	7.401E-01	1.281E 00
3.650E 01	6.306E-01	1.249E 00	1.381E 00	1.258E 00	-1.315E 01	-2.177E 00	3.293E-01	9.504E-01
3.700E 01	2.773E 00	4.349E-01	1.195E 00	1.245E 00	-1.316E 01	-2.740E 00	-2.967E-01	3.505E-01
3.750E 01	-6.279E 00	-6.734E-01	7.003E-01	9.408E-01	-1.246E 01	-3.203E 00	-7.931E-01	-3.530E-01
3.800E 01	-9.613E 00	-1.760E 00	-3.242E-02	3.940E-01	-1.093E 01	-3.412E 00	-1.588E 00	-1.022E 00
3.850E 01	-1.246E 01	-3.249E 00	-8.760E-01	-2.856E-01	-8.531E 00	-3.212E 00	-1.923E 00	-1.484E 00
3.900E 01	-1.450E 01	-4.333E 00	-1.665E 00	-9.507E-01	-5.323E 00	-2.533E 00	-1.892E 00	-1.402E 00
3.950E 01	-1.546E 01	-5.017E 00	-2.234E 00	-1.450E 00	-1.489E 00	-1.392E 00	-1.467E 00	-1.402E 00
4.000E 01	-1.517E 01	-5.154E 00	-2.455E 00	-1.664E 00	2.679E 00	9.978E-02	-7.088E-01	-8.600E-01
4.050E 01	-1.357E 01	-4.681E 00	-2.269E 00	-1.535E 00	6.801E 00	1.750E 00	2.457E-01	-1.177E-01
4.100E 01	-1.079E 01	-3.637E 00	-1.698E 00	-1.081E 00	1.046E 01	3.321E 00	1.213E 00	6.588E-01
4.150E 01	-7.081E 00	-2.155E 00	-8.463E-01	-3.993E-01	1.327E 01	4.575E 00	2.005E 00	1.295E 00
4.200E 01	-2.800E 00	-4.416E-01	1.221E-01	3.601E-01	1.491E 01	5.320E 00	2.468E 00	1.651E 00
4.250E 01	1.619E 00	1.265E 00	1.021E 00	1.025E 00	1.520E 01	5.445E 00	2.522E 00	1.652E 00
4.300E 01	5.743E 00	2.736E 00	1.444E 00	1.444E 00	1.412E 01	4.944E 00	2.173E 00	1.311E 00
4.350E 01	9.193E 00	3.801E 00	2.002E 00	1.522E 00	1.179E 01	3.907E 00	1.509E 00	7.189E-01
4.400E 01	1.169E 01	4.369E 00	1.944E 00	1.246E 00	8.483E 00	2.502E 00	6.801E-01	2.619E-02
4.450E 01	1.307E 01	4.442E 00	1.571E 00	6.935E-01	4.543E 00	9.352E-01	-1.424E-01	-5.985E-01
4.500E 01	1.330E 01	4.103E 00	1.011E 00	8.553E-03	3.668E-01	-5.903E-01	-8.066E-01	-1.010E 00
4.550E 01	1.246E 01	3.484E 00	4.285E-01	-6.270E-01	-3.662E 00	-1.913E 00	-1.216E 00	-1.123E 00
4.600E 01	1.049E 01	2.727E 00	-2.075E-02	-1.042E 00	-7.212E 00	-2.934E 00	-1.348E 00	-9.355E-01
4.650E 01	8.198E 00	1.946E 00	-2.311E-01	-1.119E 00	-1.002E 01	-3.624E 00	-1.257E 00	-5.259E-01
4.700E 01	5.179E 00	1.201E 00	-1.774E-01	-8.300E-01	-1.192E 01	-4.008E 00	-1.048E 00	-3.388E-02
4.750E 01	1.838E 00	4.885E-01	7.687E-02	-2.464E-01	-1.281E 01	-4.138E 00	-8.449E-01	3.798E-01
4.800E 01	-1.629E 00	-2.427E-01	3.953E-01	4.740E-01	-1.264E 01	-4.061E 00	-7.502E-01	5.768E-01
4.850E 01	-5.020E 00	-1.061E 00	6.064E-01	1.124E 00	-1.142E 01	-3.794E 00	-8.075E-01	4.832E-01
4.900E 01	-8.113E 00	-2.009E 00	5.536E-01	1.497E 00	-9.233E 00	-3.316E 00	-9.857E-01	1.129E-01
4.950E 01	-1.066E 01	-3.069E 00	1.459E-01	1.447E 00	-6.180E 00	-2.577E 00	-1.184E 00	-4.306E-01
5.000E 01	-1.238E 01	-4.137E 00	-6.050E-01	9.274E-01	-2.450E 00	-1.520E 00	-1.258E 00	-9.785E-01
5.050E 01	-1.302E 01	-5.027E 00	-1.573E 00	1.728E-02	1.686E 00	-1.254E-01	-1.065E 00	-1.340E 00
5.100E 01	-1.235E 01	-5.501E 00	-2.537E 00	-1.091E 00	5.868E 00	1.556E 00	-5.147E-01	-1.355E 00
5.150E 01	-1.026E 01	-5.327E 00	-3.224E 00	-2.127E 00	9.659E 00	3.380E 00	3.950E-01	-9.443E-01
5.200E 01	-6.822E 00	-4.340E 00	-3.381E 00	-2.808E 00	1.258E 01	5.107E 00	1.553E 00	-1.395E-01
5.250E 01	-2.289E 00	-2.507E 00	-2.841E 00	-2.908E 00	1.419E 01	6.432E 00	2.745E 00	9.113E-01
5.300E 01	2.889E 00	2.862E-02	-1.581E 00	-2.318E 00	1.412E 01	7.042E 00	3.696E 00	1.971E 00
5.350E 01	7.990E 00	2.959E 00	2.509E-01	-1.089E 00	1.223E 01	6.686E 00	4.126E 00	2.763E 00
5.400E 01	1.233E 01	5.777E 00	2.344E 00	5.671E-01	8.592E 00	5.251E 00	3.829E 00	3.045E 00
5.450E 01	1.517E 01	7.998E 00	4.288E 00	2.314E 00	3.579E 00	2.811E 00	2.731E 00	2.666E 00
5.500E 01	1.595E 01	9.116E 00	5.641E 00	3.757E 00	-2.176E 00	-3.486E-01	9.309E-01	1.623E 00
5.550E 01	1.438E 01	8.794E 00	5.041E 00	4.535E 00	-7.850E 00	-3.757E 00	-1.247E 00	7.299E-02
5.600E 01	1.056E 01	6.933E 00	5.293E 00	4.407E 00	-1.256E 01	-6.833E 00	-3.546E 00	-1.689E 00

RECTANGULAR APERTURE : M= 24

U	R0	R2	R4	R6	I0	I2	I4	I6
5.650E 01	4.947E 00	3.727E 00	3.432E 00	3.317E 00	-1.549E 01	-8.986E 00	-5.353E 00	-3.285E 00
5.700E 01	-1.573E 00	-3.454E 01	7.342E 01	1.422E 00	-1.608E 01	-7.740E 00	-6.299E 00	-4.339E 00
5.750E 01	-8.011E 00	-4.575E 00	-2.317E 00	-9.239E 01	-1.412E 01	-8.844E 00	-6.103E 00	-4.563E 00
5.800E 01	-1.324E 01	-8.241E 00	-5.130E 00	-3.244E 00	-9.843E 00	-6.346E 00	-4.707E 00	-3.835E 00
5.850E 01	-1.637E 01	-1.056E 01	-7.109E 00	-5.032E 00	-3.876E 00	-2.606E 00	-2.278E 00	-2.238E 00
5.900E 01	-1.675E 01	-1.106E 01	-7.800E 00	-5.870E 00	2.746E 00	1.746E 00	7.060E 01	-5.767E 02
5.950E 01	-1.427E 01	-9.547E 00	-6.389E 00	-5.521E 00	8.944E 00	5.921E 00	3.731E 00	2.271E 00
6.000E 01	-2.332E 00	-5.238E 00	-4.765E 00	-4.000E 00	1.360E 01	9.125E 00	6.163E 00	4.253E 00
6.050E 01	-2.777E 00	-1.704E 00	-1.517E 00	-1.576E 00	1.587E 01	1.071E 01	7.476E 00	5.440E 00
6.100E 01	4.219E 00	3.217E 00	2.131E 00	1.270E 00	1.532E 01	1.033E 01	7.354E 00	5.536E 00
6.150E 01	1.038E 01	7.584E 00	5.450E 00	3.945E 00	1.205E 01	8.009E 00	5.767E 00	4.472E 00
6.200E 01	1.457E 01	1.054E 01	7.750E 00	5.872E 00	6.666E 00	4.157E 00	2.990E 00	2.430E 00
6.250E 01	1.602E 01	1.143E 01	8.537E 00	6.614E 00	1.657E 01	-4.971E 01	-4.388E 01	-1.848E 01
6.300E 01	1.448E 01	1.022E 01	7.612E 00	5.887E 00	-5.220E 00	-5.048E 00	-3.830E 00	-2.826E 00
6.350E 01	1.029E 01	6.385E 00	5.142E 00	4.089E 00	-1.129E 01	-3.538E 00	-6.480E 00	-4.925E 00
6.400E 01	4.766E 00	2.412E 00	1.616E 00	1.302E 00	-1.409E 01	-1.044E 01	-7.830E 00	-6.015E 00
6.450E 01	-2.386E 00	-2.581E 00	-2.245E 00	-1.789E 00	-1.414E 01	-1.021E 01	-7.583E 00	-5.840E 00
6.500E 01	-8.367E 00	-6.969E 00	-5.640E 00	-4.522E 00	-1.147E 01	-7.357E 00	-5.777E 00	-4.418E 00
6.550E 01	-1.253E 01	-9.927E 00	-7.859E 00	-6.308E 00	-6.681E 00	-4.160E 00	-2.786E 00	-2.041E 00
6.600E 01	-1.403E 01	-1.081E 01	-8.436E 00	-6.757E 00	-7.675E 01	3.924E 01	7.640E 01	7.838E 01
6.650E 01	-1.282E 01	-3.501E 00	-7.256E 00	-5.754E 00	5.057E 00	4.760E 00	4.120E 00	3.442E 00
6.700E 01	-9.063E 00	-6.270E 00	-4.579E 00	-3.529E 00	9.534E 00	8.043E 00	5.569E 00	5.350E 00
6.750E 01	-3.653E 00	-1.863E 00	-7.629E 01	-5.571E 01	1.208E 01	3.582E 00	7.595E 00	6.088E 00
6.800E 01	2.255E 00	2.761E 00	2.755E 00	2.504E 00	1.197E 01	9.073E 00	6.992E 00	5.495E 00
6.850E 01	7.434E 00	6.721E 00	5.835E 00	4.930E 00	3.427E 00	4.909E 00	4.909E 00	3.703E 00
6.900E 01	1.035E 01	9.127E 00	7.605E 00	6.358E 00	5.069E 00	3.030E 00	1.818E 00	1.119E 00
6.950E 01	1.186E 01	9.517E 00	7.707E 00	6.320E 00	-1.215E 01	-1.173E 00	-1.593E 00	-1.679E 00
7.000E 01	1.037E 01	7.919E 00	6.152E 00	4.900E 00	-5.020E 00	-4.970E 00	-4.572E 00	-4.052E 00
7.050E 01	6.733E 00	4.683E 00	3.313E 00	2.432E 00	-8.602E 00	-7.554E 00	-6.473E 00	-5.500E 00
7.100E 01	1.934E 00	5.762E 01	-1.387E 01	-5.181E 01	-1.017E 01	-8.406E 00	-6.900E 00	-5.682E 00
7.150E 01	-3.047E 00	-3.460E 00	-3.487E 00	-3.285E 00	-7.463E 00	-7.399E 00	-5.791E 00	-4.583E 00
7.200E 01	-7.105E 00	-6.613E 00	-5.742E 00	-5.253E 00	-6.769E 00	-4.818E 00	-2.473E 00	-2.473E 00
7.250E 01	-3.410E 00	-8.179E 00	-7.005E 00	-5.977E 00	-2.749E 00	-1.290E 00	-3.834E 01	1.494E 01
7.300E 01	-3.547E 00	-7.871E 00	-6.481E 00	-5.378E 00	1.644E 00	2.366E 00	2.649E 00	2.676E 00
7.350E 01	-7.366E 00	-5.857E 00	-4.538E 00	-3.549E 00	5.422E 00	5.329E 00	4.979E 00	4.528E 00
7.400E 01	-4.091E 00	-2.644E 00	-1.657E 00	-1.011E 00	7.775E 00	6.951E 00	6.098E 00	5.291E 00
7.450E 01	1.105E 01	1.000E 00	1.480E 00	1.693E 00	8.253E 00	6.945E 00	5.785E 00	4.812E 00
7.500E 01	4.039E 00	4.240E 00	4.155E 00	3.920E 00	6.842E 00	5.353E 00	4.157E 00	3.230E 00
7.550E 01	6.829E 00	6.364E 00	5.776E 00	5.172E 00	3.960E 00	2.613E 00	1.631E 00	9.399E 01
7.600E 01	7.715E 00	6.461E 00	6.013E 00	5.193E 00	3.428E 01	-5.966E 01	-1.178E 00	-1.505E 00
7.650E 01	7.145E 00	5.911E 00	4.865E 00	4.016E 00	-3.142E 00	-3.515E 00	-3.606E 00	-3.525E 00
7.700E 01	4.797E 00	3.587E 00	2.753E 00	1.956E 00	-5.495E 00	-5.475E 00	-5.096E 00	-4.553E 00
7.750E 01	1.497E 00	5.647E 01	-6.717E 02	-4.759E 01	-6.771E 00	-6.060E 00	-5.329E 00	-4.645E 00
7.800E 01	-1.961E 00	-2.463E 00	-2.647E 00	-2.646E 00	-6.197E 00	-5.191E 00	-4.293E 00	-3.531E 00
7.850E 01	-4.714E 00	-4.685E 00	-4.463E 00	-4.191E 00	-4.192E 00	-3.135E 00	-2.277E 00	-1.607E 00
7.900E 01	-6.714E 00	-5.727E 00	-5.180E 00	-4.435E 00	-1.307E 00	-4.313E 01	2.044E 01	6.432E 01
7.950E 01	-7.145E 00	-5.369E 00	-4.623E 00	-3.966E 00	1.728E 00	2.248E 00	2.542E 00	2.670E 00
8.000E 01	-4.669E 00	-3.766E 00	-3.002E 00	-2.361E 00	4.178E 00	4.262E 00	4.177E 00	3.990E 00
8.050E 01	-2.164E 00	-1.374E 00	-7.514E 01	-3.023E 01	5.484E 00	5.153E 00	4.740E 00	4.301E 00
8.100E 01	6.935E 01	1.223E 00	1.561E 00	1.751E 00	5.387E 00	4.753E 00	4.130E 00	3.556E 00
8.150E 01	3.200E 00	3.356E 00	3.377E 00	3.265E 00	3.981E 00	3.213E 00	2.537E 00	1.966E 00
8.200E 01	4.773E 00	4.572E 00	4.282E 00	3.944E 00	1.673E 00	7.564E 01	3.830E 01	-5.730E 02
8.250E 01	5.084E 00	4.601E 00	4.039E 00	3.720E 00	-9.271E 01	-1.435E 01	-1.785E 00	-2.005E 00
8.300E 01	4.147E 00	3.509E 00	2.924E 00	2.422E 00	-3.165E 00	-3.368E 00	-3.433E 00	-3.399E 00
8.350E 01	2.253E 00	1.625E 00	1.164E 00	6.883E 01	-4.505E 00	-4.384E 00	-4.173E 00	-3.911E 00
8.400E 01	-7.018E 02	-5.451E 01	-8.715E 01	-1.127E 00	-4.555E 00	-4.268E 00	-3.852E 00	-3.440E 00
8.450E 01	-2.222E 00	-2.443E 00	-2.554E 00	-2.570E 00	-3.634E 00	-3.033E 00	-2.585E 00	-2.129E 00
8.500E 01	-3.677E 00	-3.626E 00	-3.488E 00	-3.296E 00	-1.749E 00	-1.134E 00	-7.197E 01	-3.282E 01
8.550E 01	-4.120E 00	-3.825E 00	-3.495E 00	-3.157E 00	4.887E 01	9.255E 01	1.259E 00	1.499E 00
8.600E 01	-3.434E 00	-3.049E 00	-2.620E 00	-2.226E 00	2.500E 00	2.727E 00	2.852E 00	2.896E 00
8.650E 01	-2.024E 00	-1.548E 00	-1.131E 00	-7.775E 01	3.787E 00	3.759E 00	3.674E 00	3.526E 00
8.700E 01	-1.350E 01	2.597E 01	5.641E 01	7.954E 01	4.055E 00	3.818E 00	3.542E 00	3.252E 00
8.750E 01	1.666E 00	1.885E 00	2.020E 00	2.083E 00	3.280E 00	2.399E 00	2.524E 00	2.170E 00
8.800E 01	2.920E 00	2.931E 00	2.873E 00	2.766E 00	1.703E 00	1.283E 00	9.046E 01	5.764E 01
8.850E 01	3.335E 00	3.153E 00	2.933E 00	2.695E 00	-2.410E 01	-5.461E 01	-8.855E 01	-1.111E 01
8.900E 01	2.853E 00	2.538E 00	2.223E 00	1.720E 00	-2.040E 00	-2.249E 00	-2.387E 00	-2.464E 00
8.950E 01	1.649E 00	1.271E 00	9.639E 01	6.751E 01	-3.239E 00	-3.264E 00	-3.229E 00	-3.149E 00
9.000E 01	8.160E 02	-2.280E 01	-4.353E 01	-6.904E 01	-3.556E 00	-3.407E 00	-3.221E 00	-3.015E 00
9.050E 01	-1.414E 00	-1.603E 00	-1.733E 00	-1.810E 00	-2.746E 00	-2.673E 00	-2.394E 00	-2.121E 00
9.100E 01	-2.443E 00	-2.475E 00	-2.455E 00	-2.374E 00	-1.604E 00	-1.235E 00	-9.879E 01	-7.205E 01
9.150E 01	-2.774E 00	-2.634E 00	-2.480E 00	-2.307E 00	3.394E 02	3.758E 01	6.158E 01	8.128E 01
9.200E 01	-2.279E 00	-2.059E 00	-1.832E 00	-1.577E 00	1.494E 00	1.871E 00	1.999E 00	2.083E 00
9.250E 01	-1.239E 00	-9.667E 01	-7.106E 01	-4.774E 01	2.786E 00	2.824E 00	2.815E 00	2.773E 00
9.300E 01	1.095E 01	3.512E 01	5.605E 01	7.335E 01	3.109E 00	3.008E 00	2.878E 00	2.729E 00
9.350E 01	1.364E 00	1.517E 00	1.629E 00	1.703E 00	2.612E 00	2.410E 00	2.199E 00	1.987E 00
9.400E 01	2.134E 00	2.216E 00	2.210E 00	2.172E 00	1.460E 00	1.216E 00	9.825E 01	7.673E 01
9.450E 01	2.360E 00	2.272E 00	2.158E 00	2.026E 00	-1.747E 02	-2.370E 01	-4.332E 01	-5.980E 01
9.500E 01	1.847E 00	1.671E 00	1.506E 00	1.320E 00	-1.420E 00	-1.564E 00	-1.673E 00	-1.749E 00
9.550E 01	9.666E 01	5.565E 01	4.517E 01	2.630E 01	-2.384E 00	-2.419E 00	-2.422E 00	-2.396E 00
9.600E 01	-3.663E 01	-5.363E 01	-7.037E 01	-8.465E 01	-2.677E 00	-2.603E 00	-2.506E 00	-2.393E 00
9.650E 01	-1.426E 00	-1.564E 00	-1.637E 00	-1.700E 00	-2.253E 00	-2.097E 00	-1.933E 00	-1.767E 00
9.700E 01	-2.073E 00	-2.097E 00	-2.093E 00	-2.075E 00	-1.559E 00	-1.068E 00	-8.841E 01	-7.717E 01
9.750E 01	-2.118E 00	-2.046E 00	-1.956E 00	-1.848E 00	1.424E 02	1.875E 01	3.421E 01	4.761E 01
9.800E 01	-1.561E 00	-1.417E 00	-1.279E 00	-1.119E 00	1.213E 00	1.325E 00	1.413E 00	1.477E 00
9.850E 01	-5.721E 01	-4.035E 01	-2.394E 01	-3.554E 02	2.023E 00	2.049E 00	2.051E 00	2.033E 00
9.900E 01	5.677E 01	7.107E 01	8.452E 01	9.613E 01	2.246E 00	2.134E 00	2.109E 00	2.019E 00
9.950E 01	1.519E 00	1.611E 00	1.683E 00	1.733E 00	1.855E 00	1.730E 00	1.600E 00	1.467E 00

RECTANGULAR APERTURE : M=24

U	RO	R2	R4	R6	I0	I2	I4	I6
1.000F 02	7.031E 00	2.050E 00	2.043E 00	2.018E 00	9.867E-01	8.362E-01	6.902E-01	5.521E-01
1.005E 02	1.974E 00	1.910E 00	1.832E 00	1.743E 00	-9.576E-02	-2.306E-01	-3.520E-01	-4.584E-01
1.010E 02	1.357E 00	1.240E 00	1.116E 00	9.899E-01	-1.085E 00	-1.169E 00	-1.236E 00	-1.284E 00
1.015E 02	3.703E-01	2.319E-01	9.758E-02	-2.984E-02	-1.715E 00	-1.729E 00	-1.727E 00	-1.708E 00
1.020E 02	-7.105E-01	-8.303E-01	-9.382E-01	-1.033E 00	-1.830E 00	-1.777E 00	-1.710E 00	-1.635E 00
1.025E 02	-1.582E 00	-1.652E 00	-1.706E 00	-1.745E 00	-1.428E 00	-1.325E 00	-1.218E 00	-1.109E 00
1.030E 02	-2.005E 00	-2.009E 00	-1.998E 00	-1.973E 00	-6.499E-01	-5.244E-01	-4.125E-01	-3.016E-01
1.035E 02	-1.866E 00	-1.810E 00	-1.740E 00	-1.663E 00	2.642E-01	3.683E-01	4.622E-01	5.447E-01
1.040E 02	-1.214E 00	-1.117E 00	-1.012E 00	-9.050E-01	1.047E 00	1.107E 00	1.154E 00	1.187E 00
1.045E 02	-2.445E-01	-1.298E-01	-1.859E-02	8.714E-02	1.479E 00	1.482E 00	1.472E 00	1.450E 00
1.050F 02	7.815E-01	8.772E-01	9.636E-01	1.040E 00	1.455E 00	1.403E 00	1.343E 00	1.275E 00
1.055E 02	1.576E 00	1.627E 00	1.667E 00	1.695E 00	1.002E 00	9.143E-01	8.232E-01	7.313E-01
1.060E 02	1.925E 00	1.921E 00	1.906E 00	1.880E 00	2.741E-01	1.763E-01	8.191E-02	-7.593E-03
1.065E 02	1.742E 00	1.687E 00	1.624E 00	1.556E 00	-5.026E-01	-5.820E-01	-6.534E-01	-7.157E-01
1.070E 02	1.091E 00	1.002E 00	9.120E-01	8.210E-01	-1.094E 00	-1.134E 00	-1.164E 00	-1.183E 00
1.075E 02	1.603E-01	6.524E-02	-2.660E-02	-1.139E-01	1.329E 00	-1.321E 00	-1.303E 00	-1.276E 00
1.080E 02	-7.864E-01	-8.619E-01	-9.299E-01	-9.899E-01	-1.148E 00	-1.096E 00	-1.038E 00	-9.756E-01
1.085E 02	-1.490E 00	-1.526E 00	-1.553E 00	-1.571E 00	-6.153E-01	-5.376E-01	-4.584E-01	-3.792E-01
1.090E 02	-1.765E 00	-1.754E 00	-1.735E 00	-1.708E 00	9.852E-02	1.788E-01	2.558E-01	3.284E-01
1.095F 02	-1.551E 00	-1.499E 00	-1.442E 00	-1.381E 00	7.729E-01	8.328E-01	8.588E-01	9.316E-01
1.100E 02	-9.244E-01	-8.482E-01	-7.709E-01	-6.938E-01	1.202E 00	1.226E 00	1.241E 00	1.248E 00
1.105E 02	-7.352E-02	4.378E-03	7.912E-02	1.498E-01	1.258E 00	1.240E 00	1.214E 00	1.183E 00
1.110E 02	7.577E-01	8.155E-01	8.671E-01	9.121E-01	9.230E-01	8.709E-01	8.145E-01	7.549E-01
1.115E 02	1.340E 00	1.363E 00	1.378E 00	1.387E 00	3.008E-01	2.312E-01	1.611E-01	9.155E-02
1.120E 02	1.523E 00	1.507E 00	1.484E 00	1.456E 00	-4.208E-01	-4.872E-01	-5.503E-01	-6.095E-01
1.125E 02	1.276E 00	1.227E 00	1.175E 00	1.120E 00	-1.024E 00	-1.068E 00	-1.107E 00	-1.139E 00
1.130E 02	6.883E-01	6.230E-01	5.576E-01	4.930E-01	-1.327E 00	-1.337E 00	-1.340E 00	-1.338E 00
1.135E 02	-5.554E-02	-1.177E-01	-1.768E-01	-2.323E-01	-1.235E 00	-1.210E 00	-1.179E 00	-1.144E 00
1.140E 02	-7.359E-01	-7.775E-01	-8.139E-01	-8.449E-01	-7.742E-01	-7.221E-01	-6.673E-01	-6.105E-01
1.145E 02	-1.162E 00	-1.172E 00	-1.177E 00	-1.176E 00	-7.637E-02	-1.364E-02	4.869E-02	1.099E-01
1.150E 02	-1.224E 00	-1.202E 00	-1.176E 00	-1.145E 00	6.545E-01	7.093E-01	7.610E-01	8.090E-01
1.155E 02	-7.264E-01	-8.805E-01	-8.324E-01	-7.828E-01	1.205E 00	1.236E 00	1.263E 00	1.284E 00
1.160E 02	-3.766E-01	-3.214E-01	-2.668E-01	-2.135E-01	1.412E 00	1.412E 00	1.407E 00	1.397E 00
1.165E 02	2.474E-01	2.952E-01	3.399E-01	3.813E-01	1.216E 00	1.186E 00	1.152E 00	1.114E 00
1.170E 02	7.577E-01	7.805E-01	8.029E-01	8.208E-01	6.718E-01	6.212E-01	5.689E-01	5.157E-01
1.175E 02	9.944E-01	9.935E-01	9.882E-01	9.788E-01	-6.473E-02	-1.204E-01	-1.751E-01	-2.283E-01
1.180E 02	9.089E-01	8.822E-01	8.523E-01	8.196E-01	-7.824E-01	-8.269E-01	-8.682E-01	-9.062E-01
1.185E 02	5.372E-01	4.959E-01	4.515E-01	4.066E-01	-1.277E 00	-1.298E 00	-1.315E 00	-1.327E 00
1.190E 02	1.366E-02	-3.236E-02	-7.723E-02	-1.205E-01	-1.410E 00	-1.402E 00	-1.391E 00	-1.375E 00
1.195E 02	-4.947E-01	-5.294E-01	-5.613E-01	-5.900E-01	-1.148E 00	-1.115E 00	-1.080E 00	-1.042E 00
1.200E 02	-8.229E-01	-8.365E-01	-8.463E-01	-8.525E-01	-5.713E-01	-5.233E-01	-4.759E-01	-4.276E-01
1.205E 02	-8.688E-01	-8.580E-01	-8.438E-01	-8.265E-01	1.516E-01	1.993E-01	2.457E-01	2.903E-01
1.210E 02	-6.218E-01	-5.909E-01	-5.580E-01	-5.233E-01	8.135E-01	8.479E-01	8.793E-01	9.077E-01
1.215E 02	-1.648E-01	-1.241E-01	-8.307E-02	-4.222E-02	1.230E 00	1.241E 00	1.250E 00	1.254E 00
1.220E 02	3.525E-01	3.303E-01	4.266E-01	4.611E-01	1.230E 00	1.277E 00	1.261E 00	1.242E 00
1.225E 02	7.614E-01	7.849E-01	8.056E-01	8.234E-01	9.896E-01	9.567E-01	9.219E-01	8.858E-01
1.230E 02	9.275E-01	9.298E-01	9.291E-01	9.254E-01	4.275E-01	3.853E-01	3.430E-01	3.011E-01
1.235E 02	7.926E-01	7.738E-01	7.525E-01	7.289E-01	-2.257E-01	-2.644E-01	-3.016E-01	-3.368E-01
1.240E 02	3.940E-01	3.603E-01	3.253E-01	2.895E-01	-7.796E-01	-8.036E-01	-8.251E-01	-8.438E-01
1.245E 02	-1.475E-01	-1.854E-01	-2.230E-01	-2.598E-01	-1.080E 00	-1.083E 00	-1.084E 00	-1.081E 00
1.250E 02	-6.639E-01	-6.944E-01	-7.231E-01	-7.499E-01	-1.053E 00	-1.036E 00	-1.016E 00	-9.949E-01
1.255E 02	-9.926E-01	-1.004E 00	-1.018E 00	-1.027E 00	-7.261E-01	-6.945E-01	-6.618E-01	-6.286E-01
1.260E 02	-1.076E 00	-1.020E 00	-1.011E 00	-9.993E-01	-2.117E-01	-1.760E-01	-1.409E-01	-1.064E-01
1.265E 02	-7.470E-01	-7.225E-01	-6.963E-01	-6.685E-01	3.256E-01	3.544E-01	3.815E-01	4.067E-01
1.270E 02	-2.328E-01	-1.981E-01	-1.629E-01	-1.274E-01	7.230E-01	7.366E-01	7.479E-01	7.569E-01
1.275E 02	3.659E-01	4.001E-01	4.336E-01	4.659E-01	8.683E-01	8.635E-01	8.565E-01	8.474E-01
1.280E 02	8.708E-01	8.744E-01	9.161E-01	9.359E-01	7.325E-01	7.118E-01	6.897E-01	6.663E-01
1.285E 02	1.130E 00	1.136E 00	1.140E 00	1.142E 00	3.756E-01	3.463E-01	3.167E-01	2.870E-01
1.290E 02	1.065E 00	1.052E 00	1.038E 00	1.021E 00	-7.564E-02	-1.040E-01	-1.315E-01	-1.580E-01
1.295E 02	6.919E-01	6.646E-01	6.362E-01	6.068E-01	-4.699E-01	-4.885E-01	-5.054E-01	-5.205E-01
1.300E 02	1.194E-01	8.611E-02	5.282E-02	1.974E-02	-6.802E-01	-6.837E-01	-6.851E-01	-6.857E-01
1.305E 02	-4.884E-01	-5.146E-01	-5.428E-01	-5.697E-01	-6.438E-01	-6.317E-01	-6.179E-01	-6.027E-01
1.310E 02	-9.468E-01	-9.635E-01	-9.784E-01	-9.915E-01	-3.810E-01	-3.579E-01	-3.339E-01	-3.093E-01
1.315E 02	-1.133E 00	-1.133E 00	-1.131E 00	-1.127E 00	1.298E-02	3.936E-02	6.550E-02	9.123E-02
1.320E 02	-9.959E-01	-9.792E-01	-9.612E-01	-9.417E-01	4.007E-01	4.217E-01	4.415E-01	4.601E-01
1.325E 02	-5.816E-01	-5.542E-01	-5.263E-01	-4.980E-01	6.476E-01	6.565E-01	6.639E-01	6.696E-01
1.330E 02	-1.768E-02	1.176E-02	4.079E-02	6.928E-02	6.667E-01	6.610E-01	6.538E-01	6.450E-01
1.335E 02	5.277E-01	5.504E-01	5.719E-01	5.921E-01	4.671E-01	4.289E-01	4.097E-01	3.895E-01
1.340E 02	8.974E-01	9.069E-01	9.148E-01	9.211E-01	5.791E-02	3.332E-02	8.501E-03	-1.641E-02
1.345E 02	9.913E-01	9.856E-01	9.783E-01	9.696E-01	-3.736E-01	-3.966E-01	-4.190E-01	-4.406E-01
1.350E 02	7.957E-01	7.772E-01	7.577E-01	7.374E-01	-7.035E-01	-7.176E-01	-7.303E-01	-7.418E-01
1.355E 02	3.837E-01	3.587E-01	3.336E-01	3.085E-01	-8.176E-01	-8.183E-01	-8.174E-01	-8.152E-01
1.360E 02	-1.095E-01	-1.330E-01	-1.557E-01	-1.777E-01	-6.694E-01	-6.565E-01	-6.425E-01	-6.273E-01
1.365E 02	-5.307E-01	-5.455E-01	-5.591E-01	-5.714E-01	-2.961E-01	-2.740E-01	-2.512E-01	-2.279E-01
1.370E 02	-7.564E-01	-7.585E-01	-7.593E-01	-7.587E-01	1.913E-01	2.158E-01	2.401E-01	2.640E-01
1.375E 02	-7.303E-01	-7.199E-01	-7.084E-01	-6.959E-01	6.429E-01	6.619E-01	6.802E-01	6.974E-01
1.380E 02	-4.783E-01	-4.593E-01	-4.400E-01	-4.202E-01	9.161E-01	9.240E-01	9.305E-01	9.357E-01
1.385E 02	-9.654E-02	-7.566E-02	-5.504E-02	-3.477E-02	9.215E-01	9.158E-01	9.087E-01	9.004E-01
1.390E 02	2.816E-01	2.976E-01	3.127E-01	3.270E-01	6.510E-01	6.336E-01	6.153E-01	5.963E-01
1.395E 02	5.305E-01	5.367E-01	5.417E-01	5.456E-01	1.817E-01	1.581E-01	1.344E-01	1.105E-01
1.400E 02	5.733F-01	5.681E-01	5.619E-01	5.547E-01	-3.477E-01	-3.701E-01	-3.920E-01	-4.133E-01
1.405E 02	4.054F-01	3.911E-01	3.762E-01	3.608E-01	-7.793E-01	-7.937E-01	-8.071E-01	-8.195E-01
1.410E 02	9.448E-02	7.627E-02	5.804E-02	3.986E-02	-9.846E-01	-9.869E-01	-9.880E-01	-9.880E-01
1.415E 02	-2.439E-01	-2.598E-01	-2.751E-01	-2.898E-01	-9.044E-01	-8.942E-01	-8.830E-01	-8.710E-01
1.420E 02	-4.866E-01	-4.948E-01	-5.020E-01	-5.083E-01	-5.660E-01	-5.468E-01	-5.272E-01	-5.071E-01
1.425E 02	-5.446E-01	-5.425E-01	-5.394E-01	-5.353E-01	-7.421E-02	-5.220E-02	-3.029E-02	-8.581E-03
1.430E 02	-3.933E-01	-3.823E-01	-3.700E-01	-3.571E-01	4.219E-01	4.400E-01	4.574E-01	4.742E-01

RECTANGULAR APERTURE : M = 24

U	RO	R2	R4	R6	IO	I2	I4	I6
1.435E 02	-8.333E-02	-6.637E-02	-4.417E-02	-3.182E-02	7.759E-01	7.847E-01	7.926E-01	7.995E-01
1.440E 02	2.807E-01	2.973E-01	3.136E-01	3.234E-01	8.884E-01	8.858E-01	8.822E-01	8.777E-01
1.445E 02	5.706E-01	5.812E-01	5.910E-01	6.001E-01	7.374E-01	7.247E-01	7.114E-01	6.974E-01
1.450E 02	4.804E-01	6.814E-01	6.815E-01	6.807E-01	3.818E-01	3.635E-01	3.451E-01	3.258E-01
1.455E 02	5.624E-01	5.534E-01	5.436E-01	5.331E-01	-5.892E-02	-7.676E-02	-9.424E-02	-1.113E-01
1.460E 02	2.442E-01	2.282E-01	2.117E-01	1.948E-01	-4.447E-01	-4.565E-01	-4.677E-01	-4.780E-01
1.455E 02	-1.780E-01	-1.960E-01	-2.139E-01	-2.316E-01	-6.599E-01	-6.624E-01	-6.641E-01	-6.650E-01
1.470E 02	-5.705E-01	-5.845E-01	-5.980E-01	-6.109E-01	-6.493E-01	-6.424E-01	-6.347E-01	-6.264E-01
1.475E 02	-8.047E-01	-8.102E-01	-8.149E-01	-8.188E-01	-4.336E-01	-4.201E-01	-4.062E-01	-3.920E-01
1.480E 02	-7.995E-01	-7.947E-01	-7.892E-01	-7.828E-01	-9.912E-02	-8.384E-02	-6.859E-02	-5.374E-02
1.485E 02	-5.487E-01	-5.351E-01	-5.211E-01	-5.065E-01	2.331E-01	2.449E-01	2.562E-01	2.669E-01
1.490E 02	-1.239E-01	-1.059E-01	-8.782E-02	-6.965E-02	4.491E-01	4.536E-01	4.574E-01	4.605E-01
1.495E 02	3.469E-01	3.637E-01	3.801E-01	3.962E-01	4.803E-01	4.764E-01	4.719E-01	4.666E-01
1.500E 02	7.201E-01	7.305E-01	7.403E-01	7.493E-01	3.257E-01	3.152E-01	3.042E-01	2.929E-01
1.505E 02	8.820E-01	8.829E-01	8.831E-01	8.825E-01	5.019E-02	3.698E-02	2.377E-02	1.061E-02
1.510E 02	7.844E-01	7.759E-01	7.666E-01	7.568E-01	-2.393E-01	-2.503E-01	-2.610E-01	-2.713E-01
1.515E 02	4.602E-01	4.450E-01	4.295E-01	4.138E-01	-4.320E-01	-4.370E-01	-4.414E-01	-4.451E-01
1.520E 02	1.145E-02	-5.404E-03	-2.214E-02	-3.873E-02	-4.527E-01	-4.499E-01	-4.465E-01	-4.424E-01
1.525E 02	-4.231E-01	-4.364E-01	-4.492E-01	-4.614E-01	-2.887E-01	-2.791E-01	-2.690E-01	-2.586E-01
1.530E 02	-7.129E-01	-7.187E-01	-7.238E-01	-7.282E-01	5.509E-03	1.850E-02	3.158E-02	4.470E-02
1.535E 02	-7.768E-01	-7.736E-01	-7.698E-01	-7.654E-01	3.262E-01	3.379E-01	3.495E-01	3.607E-01
1.540E 02	-4.070E-01	-5.965E-01	-5.856E-01	-5.743E-01	5.563E-01	5.627E-01	5.686E-01	5.739E-01

RECTANGULAR APERTURE : M = 23

U	RO	R2	R4	R6	IO	I2	I4	I6
0.	8.422E 00	-1.405E 00	-1.274E 00	-1.269E 00	9.709E 00	1.134E-01	-5.928E-02	-9.019E-02
5.000E-01	8.582E 00	-1.261E 00	-1.134E 00	-1.125E 00	9.694E 00	1.202E-01	-4.903E-02	-7.595E-02
1.000E 00	9.030E 00	-8.599E-01	-7.369E-01	-7.300E-01	9.650E 00	1.382E-01	-2.163E-02	-3.753E-02
1.500E 00	9.675E 00	-2.927E-01	-1.744E-01	-1.693E-01	9.570E 00	1.608E-01	1.384E-02	1.352E-02
2.000E 00	1.039E 01	3.140E-01	4.264E-01	4.299E-01	9.450E 00	1.795E-01	4.538E-02	6.165E-02
2.500E 00	1.104E 01	8.247E-01	9.301E-01	9.330E-01	9.285E 00	1.868E-01	6.182E-02	9.190E-02
3.000E 00	1.150E 01	1.125E 00	1.223E 00	1.227E 00	9.072E 00	1.792E-01	5.639E-02	9.427E-02
3.500E 00	1.171E 01	1.150E 00	1.239E 00	1.245E 00	8.815E 00	1.583E-01	2.907E-02	6.683E-02
4.000E 00	1.166E 01	8.950E-01	9.740E-01	9.822E-01	8.519E 00	1.312E-01	-1.301E-02	1.653E-02
4.500E 00	1.142E 01	4.200E-01	4.868E-01	4.980E-01	8.190E 00	1.086E-01	-5.737E-02	-4.252E-02
5.000E 00	1.108E 01	-1.647E-01	-1.130E-01	-9.939E-02	7.835E 00	1.014E-01	-8.965E-02	-9.295E-02
5.500E 00	1.078E 01	-7.242E-01	-6.906E-01	-6.758E-01	7.455E 00	1.175E-01	-9.786E-02	-1.190E-01
6.000E 00	1.064E 01	-1.127E 00	-1.116E 00	-1.101E 00	7.047E 00	1.586E-01	-7.628E-02	-1.111E-01
6.500E 00	1.076E 01	-1.278E 00	-1.292E 00	-1.280E 00	6.600E 00	2.188E-01	-2.759E-02	-6.936E-02
7.000E 00	1.117E 01	-1.136E 00	-1.178E 00	-1.170E 00	6.099E 00	2.854E-01	3.714E-02	-3.450E-03
7.500E 00	1.193E 01	-7.274E-01	-8.004E-01	-7.954E-01	5.526E 00	3.419E-01	1.010E-01	6.912E-02
8.000E 00	1.266E 01	-1.375E-01	-2.422E-01	-2.408E-01	4.867E 00	3.717E-01	1.458E-01	1.277E-01
8.500E 00	1.351E 01	5.075E-01	3.706E-01	3.701E-01	4.114E 00	3.636E-01	1.569E-01	1.544E-01
9.000E 00	1.425E 01	1.069E 00	8.999E-01	6.992E-01	3.267E 00	3.147E-01	1.281E-01	1.388E-01
9.500E 00	1.474E 01	1.427E 00	1.226E 00	1.227E 00	2.340E 00	2.324E-01	6.384E-02	8.205E-02
1.000E 01	1.491E 01	1.507E 00	1.274E 00	1.277E 00	1.353E 00	1.334E-01	-2.089E-02	-3.211E-03
1.050E 01	1.472E 01	1.299E 00	1.033E 00	1.038E 00	3.318E-01	3.946E-02	-1.040E-01	-9.529E-02
1.100E 01	1.424E 01	8.566E-01	5.560E-01	5.629E-01	-6.995E-01	-2.768E-02	-1.619E-01	-1.689E-01
1.150E 01	1.355E 01	2.887E-01	-4.832E-02	-4.291E-02	-1.723E 00	-5.273E-02	-1.755E-01	-2.020E-01
1.200E 01	1.280E 01	-2.684E-01	-6.428E-01	-6.423E-01	-2.731E 00	-3.164E-02	-1.363E-01	-1.819E-01
1.250E 01	1.209E 01	-6.796E-01	-1.092E 00	-1.099E 00	-3.728E 00	2.611E-02	-4.950E-02	-1.095E-01
1.300E 01	1.153E 01	-8.431E-01	-1.291E 00	-1.309E 00	-4.728E 00	9.863E-02	6.637E-02	-5.022E-05
1.350E 01	1.115E 01	-7.139E-01	-1.192E 00	-1.223E 00	-5.751E 00	1.563E-01	1.831E-01	1.200E-01
1.400E 01	1.032E 01	-3.146E-01	-8.164E-01	-8.583E-01	-6.811E 00	1.686E-01	2.696E-01	2.192E-01
1.450E 01	1.075E 01	2.692E-01	-2.454E-01	-2.967E-01	-7.914E 00	1.127E-01	2.998E-01	2.693E-01
1.500E 01	1.050E 01	9.073E-01	3.927E-01	3.356E-01	-9.048E 00	-2.058E-02	2.601E-01	2.530E-01
1.550E 01	1.003E 01	1.454E 00	9.541E-01	8.950E-01	-1.018E 01	-2.224E 01	1.539E-01	1.694E-01
1.600E 01	9.272E 00	1.783E 00	1.311E 00	1.254E 00	-1.126E 01	-4.667E-01	1.818E-03	3.525E-02
1.650E 01	7.992E 00	1.811E 00	1.383E 00	1.329E 00	-1.223E 01	-7.151E-01	-1.620E-01	-1.180E-01
1.700E 01	6.338E 00	1.522E 00	1.151E 00	1.102E 00	-1.302E 01	-9.257E-01	-2.980E-01	-2.516E-01
1.750E 01	4.328E 00	9.704E-01	6.687E-01	6.234E-01	-1.358E 01	-1.062E 00	-3.712E-01	-3.291E-01
1.800E 01	2.087E 00	2.655E-01	4.481E-02	6.377E-04	-1.383E 01	-1.105E 00	-3.602E-01	-3.258E-01
1.850E 01	-2.170E-01	-4.499E-01	-5.785E-01	-6.239E-01	-1.389E 01	-1.053E 00	-2.640E-01	-2.366E-01
1.900E 01	-2.423E 00	-1.034E 00	-1.059E 00	-1.107E 00	-1.364E 01	-9.307E-01	-1.038E-01	-7.839E-02
1.950E 01	-4.335E 00	-1.376E 00	-1.285E 00	-1.336E 00	-1.314E 01	-7.761E-01	8.114E-02	1.129E-01
2.000E 01	-5.051E 00	-1.425E 00	-1.206E 00	-1.257E 00	-1.244E 01	-6.366E-01	2.421E-01	2.898E-01
2.050E 01	-7.378E 00	-1.201E 00	-8.406E-01	-8.859E-01	-1.158E 01	-5.543E-01	3.330E-01	4.053E-01
2.100E 01	-8.424E 00	-7.859E-01	-2.737E-01	-3.056E-01	-1.058E 01	-5.548E-01	3.224E-01	4.243E-01
2.150E 01	-9.282E 00	-3.112E-01	3.610E-01	3.513E-01	-9.438E 00	-6.384E-01	2.028E-01	3.342E-01
2.200E 01	-1.006E 01	7.813E-02	9.127E-01	9.336E-01	-8.142E 00	-7.782E-01	-5.939E-03	1.491E-01
2.250E 01	-1.083E 01	2.565E-01	1.248E 00	1.306E 00	-6.658E 00	-9.237E-01	-2.588E-01	-9.168E-02
2.300E 01	-1.164E 01	1.482E-01	1.282E 00	1.380E 00	-4.951E 00	-1.012E 00	-4.955E-01	-3.317E-01
2.350E 01	-1.246E 01	-2.528E-01	9.995E-01	1.136E 00	-2.995E 00	-9.823E-01	-6.547E-01	-5.109E-01
2.400E 01	-1.320E 01	-8.792E-01	4.570E-01	6.265E-01	-7.980E-01	-7.919E-01	-6.886E-01	-5.801E-01
2.450E 01	-1.369E 01	-1.605E 00	-2.269E-01	-3.294E-02	1.599E 00	-4.283E-01	-5.762E-01	-5.147E-01
2.500E 01	-1.376E 01	-2.270E 00	-8.995E-01	-6.919E-01	4.108E 00	8.440E-02	-3.300E-01	-3.218E-01
2.550E 01	-1.330E 01	-2.719E 00	-1.409E 00	-1.199E 00	6.604E 00	6.879E-01	4.486E-03	-4.087E-02
2.600E 01	-1.217E 01	-2.836E 00	-1.638E 00	-1.436E 00	8.938E 00	1.300E 00	3.585E-01	2.642E-01
2.650E 01	-1.034E 01	-2.569E 00	-1.534E 00	-1.348E 00	1.095E 01	1.832E 00	6.551E-01	5.197E-01
2.700E 01	-7.897E 00	-1.943E 00	-1.120E 00	-9.539E-01	1.252E 01	2.207E 00	8.277E-01	6.601E-01
2.750E 01	-4.937E 00	-1.057E 00	-4.865E-01	-3.454E-01	1.353E 01	2.377E 00	8.370E-01	6.447E-01
2.800E 01	-1.918E 00	-5.820E-02	2.229E-01	3.361E-01	1.344E 01	2.334E 00	6.819E-01	4.697E-01
2.850E 01	1.369E 00	8.869E-01	8.502E-01	9.314E-01	1.376E 01	2.112E 00	4.017E-01	1.711E-01
2.900E 01	4.349E 00	1.533E 00	1.258E 00	1.301E 00	1.303E 01	1.777E 00	6.785E-02	-1.817E-01

RECTANGULAR APERTURE : M = 23

U	RO	R2	R4	R6	IO	I2	I4	I6
2.950E 01	6.941E 00	2.086E 00	1.362E 00	1.357E 00	1.184E 01	1.413E 00	-2.321E-01	-5.014E-01
3.000E 01	9.034E 00	2.223E 00	1.152E 00	1.088E 00	1.028E 01	1.095E 00	-4.166E-01	-7.034E-01
3.050E 01	1.059E 01	2.095E 00	6.929E-01	5.570E-01	8.429E 00	8.741E-01	-4.311E-01	-7.278E-01
3.100E 01	1.164E 01	1.808E 00	1.105E-01	-1.077E-01	6.357E 00	7.534E-01	-2.638E-01	-5.556E-01
3.150E 01	1.223E 01	1.499E 00	-4.393E-01	-7.451E-01	4.096E 00	7.153E-01	4.806E-02	-2.162E-01
3.200E 01	1.243E 01	1.293E 00	-8.084E-01	-1.199E 00	1.664E 00	6.693E-01	4.245E-01	2.165E-01
3.250E 01	1.224E 01	1.272E 00	-8.932E-01	-1.354E 00	-9.225E-01	5.304E-01	7.599E-01	6.399E-01
3.300E 01	1.181E 01	1.452E 00	-6.611E-01	-1.168E 00	-3.627E 00	2.149E-01	9.481E-01	9.459E-01
3.350E 01	1.092E 01	1.773E 00	-1.602E-01	-6.775E-01	-6.373E 00	-3.273E-01	9.093E-01	1.047E 00
3.400E 01	9.572E 00	2.112E 00	4.900E-01	5.406E-03	-9.028E 00	-1.092E 00	6.125E-01	9.017E-01
3.450E 01	7.672E 00	2.315E 00	1.126E 00	7.200E-01	-1.141E 01	-2.011E 00	8.737E-02	5.227E-01
3.500E 01	5.183E 00	2.232E 00	1.579E 00	1.245E 00	-1.328E 01	-2.960E 00	-5.777E-01	-1.780E-02
3.550E 01	2.139E 00	1.760E 00	1.715E 00	1.568E 00	-1.442E 01	-3.777E 00	-1.252E 00	-6.048E-01
3.600E 01	-1.333E 00	8.731E-01	1.469E 00	1.521E 00	-1.462E 01	-4.294E 00	-1.790E 00	-1.105E 00
3.650E 01	-5.002E 00	-3.619E-01	8.624E-01	1.100E 00	-1.375E 01	-4.374E 00	-2.064E 00	-1.398E 00
3.700E 01	-8.558E 00	-1.792E 00	5.509E-04	4.150E-01	-1.178E 01	-3.944E 00	-1.997E 00	-1.405E 00
3.750E 01	-1.164E 01	-3.205E 00	-9.486E-01	-3.426E-01	-8.815E 00	-3.012E 00	-1.578E 00	-1.113E 00
3.800E 01	-1.390E 01	-4.369E 00	-1.792E 00	-1.112E 00	-5.081E 00	-1.676E 00	-8.729E-01	-5.763E-01
3.850E 01	-1.506E 01	-5.080E 00	-1.609E 00	-1.609E 00	-9.064E-01	-1.063E-01	-9.541E-03	9.088E-02
3.900E 01	-1.449E 01	-5.205E 00	-2.525E 00	-1.762E 00	3.316E 00	1.485E 00	8.487E-01	7.397E-01
3.950E 01	-1.350E 01	-4.707E 00	-2.265E 00	-1.540E 00	7.183E 00	2.882E 00	1.539E 00	1.222E 00
4.000E 01	-1.089E 01	-3.655E 00	-1.637E 00	-1.001E 00	1.034E 01	3.906E 00	1.937E 00	1.427E 00
4.050E 01	-7.369E 00	-2.206E 00	-7.742E-01	-2.771E-01	1.251E 01	4.449E 00	1.983E 00	1.307E 00
4.100E 01	-3.297E 00	-5.729E-01	1.455E-01	4.602E-01	1.355E 01	4.489E 00	1.699E 00	8.955E-01
4.150E 01	9.183E-01	1.019E 00	9.437E-01	1.039E 00	1.344E 01	4.089E 00	1.179E 00	2.959E-01
4.200E 01	4.880E 00	2.377E 00	1.483E 00	1.331E 00	1.227E 01	3.370E 00	5.665E-01	-3.373E-01
4.250E 01	8.250E 00	3.369E 00	1.697E 00	1.283E 00	1.021E 01	2.484E 00	1.796E-02	-8.391E-01
4.300E 01	1.076E 01	3.947E 00	1.602E 00	9.317E-01	7.496E 00	1.569E 00	-3.396E-01	-1.075E 00
4.350E 01	1.232E 01	4.135E 00	1.290E 00	3.906E-01	4.357E 00	7.204E-01	-4.415E-01	-9.771E-01
4.400E 01	1.281E 01	4.010E 00	8.948E-01	-1.781E-01	1.022E 00	-2.562E-02	-3.039E-01	-5.660E-01
4.450E 01	1.229E 01	3.665E 00	5.550E-01	-6.069E-01	-2.306E 00	-8.930E-01	-2.077E-02	5.094E-02
4.500E 01	1.084E 01	3.179E 00	3.719E-01	-7.691E-01	-5.446E 00	-1.342E 00	2.617E-01	7.021E-01
4.550E 01	8.558E 00	2.591E 00	3.785E-01	-6.143E-01	-8.219E 00	-2.037E 00	3.857E-01	1.193E 00
4.600E 01	5.602E 00	1.842E 00	5.286E-01	-1.850E-01	-1.044E 01	-2.803E 00	2.300E-01	1.359E 00
4.650E 01	2.144E 00	1.042E 00	7.087E-01	3.906E-01	-1.193E 01	-3.603E 00	-2.491E-01	1.106E 00
4.700E 01	-1.599E 00	-6.872E-03	7.714E-01	9.307E-01	-1.246E 01	-4.320E 00	-9.936E-01	4.496E-01
4.750E 01	-5.352E 00	-1.267E 00	5.815E-01	1.247E 00	-1.188E 01	-4.775E 00	-1.846E 00	-4.851E-01
4.800E 01	-8.789E 00	-2.683E 00	6.389E-02	1.199E 00	-1.008E 01	-4.761E 00	-2.579E 00	-1.482E 00
4.850E 01	-1.154E 01	-4.117E 00	-7.621E-01	7.359E-01	-7.078E 00	-4.101E 00	-2.948E 00	-2.283E 00
4.900E 01	-1.322E 01	-5.348E 00	-1.770E 00	-8.088E-02	-3.042E 00	-2.710E 00	-2.755E 00	-2.646E 00
4.950E 01	-1.352E 01	-6.113E 00	-2.745E 00	-1.081E 00	1.664E 00	-6.385E-01	-1.910E 00	-2.415E 00
5.000E 01	-1.224E 01	-5.156E 00	-3.427E 00	-2.020E 00	6.511E 00	1.900E 00	-4.675E-01	-1.559E 00
5.050E 01	-9.348E 00	-5.303E 00	-3.574E 00	-2.638E 00	1.085E 01	4.542E 00	1.360E 00	-2.013E-01
5.100E 01	-5.081E 00	-3.518E 00	-3.030E 00	-2.725E 00	1.402E 01	6.831E 00	3.236E 00	1.401E 00
5.150E 01	1.021E-01	-9.435E-01	-1.775E 00	-2.177E 00	1.544E 01	8.296E 00	4.760E 00	2.904E 00
5.200E 01	5.533E 00	2.091E 00	4.204E-02	-1.038E 00	1.474E 01	8.554E 00	5.555E 00	3.950E 00
5.250E 01	1.042E 01	5.110E 00	2.122E 00	5.000E-01	1.186E 01	7.405E 00	5.359E 00	4.252E 00
5.300E 01	1.399E 01	7.573E 00	4.063E 00	2.126E 00	7.094E 00	4.901E 00	4.091E 00	3.667E 00
5.350E 01	1.558E 01	8.974E 00	5.442E 00	3.475E 00	1.080E 00	1.362E 00	1.899E 00	2.240E 00
5.400E 01	1.484E 01	8.955E 00	5.709E 00	4.215E 00	-5.277E 00	-2.658E 00	-8.601E-01	2.099E-01
5.450E 01	1.178E 01	7.394E 00	5.272E 00	4.119E 00	-1.095E 01	-6.456E 00	-3.675E 00	-2.029E 00
5.500E 01	6.780E 00	4.459E 00	3.561E 00	3.136E 00	-1.497E 01	-9.317E 00	-5.978E 00	-4.007E 00
5.550E 01	6.208E-01	5.953E-01	1.033E 00	1.409E 00	-1.659E 01	-1.065E 01	-7.266E 00	-5.280E 00
5.600E 01	-5.696E 00	-3.536E 00	-1.858E 00	-7.395E-01	-1.549E 01	-1.013E 01	-7.213E 00	-5.531E 00
5.650E 01	-1.109E 01	-7.180E 00	-4.551E 00	-2.870E 00	-1.178E 01	-7.770E 00	-5.751E 00	-4.644E 00
5.700E 01	-1.462E 01	-9.632E 00	-6.487E 00	-4.522E 00	-6.062E 00	-3.930E 00	-3.102E 00	-2.749E 00
5.750E 01	-1.563E 01	-1.039E 01	-7.234E 00	-5.310E 00	6.696E-01	7.088E-01	2.525E-01	-1.987E-01
5.800E 01	-1.392E 01	-9.244E 00	-6.587E 00	-5.023E 00	7.226E 00	5.289E 00	3.664E 00	2.493E 00
5.850E 01	-9.796E 00	-6.375E 00	-4.621E 00	-3.674E 00	1.243E 01	8.934E 00	6.445E 00	4.760E 00
5.900E 01	-3.998E 00	-2.294E 00	-1.691E 00	-1.508E 00	1.533E 01	1.093E 01	8.011E 00	6.107E 00
5.950E 01	2.406E 00	2.232E 00	1.633E 00	1.038E 00	1.541E 01	1.086E 01	8.013E 00	6.219E 00
6.000E 01	8.229E 00	6.330E 00	4.682E 00	3.430E 00	1.268E 01	8.725E 00	6.417E 00	5.038E 00
6.050E 01	1.239E 01	9.196E 00	6.626E 00	5.152E 00	7.688E 00	4.930E 00	3.521E 00	2.785E 00
6.100E 01	1.414E 01	1.026E 01	7.608E 00	5.819E 00	1.405E 00	2.175E-01	-9.898E-02	-8.376E-02
6.150E 01	1.317E 01	9.328E 00	6.853E 00	5.266E 00	-4.948E 00	-4.480E 00	-3.706E 00	-2.967E 00
6.200E 01	9.777E 00	6.582E 00	4.705E 00	3.595E 00	-1.015E 01	-8.228E 00	-6.556E 00	-5.251E 00
6.250E 01	4.626E 00	2.590E 00	1.605E 00	1.151E 00	-1.323E 01	-1.029E 01	-8.056E 00	-6.440E 00
6.300E 01	-1.214E 00	-1.829E 00	-1.801E 00	-1.544E 00	-1.364E 01	-1.026E 01	-7.895E 00	-6.270E 00
6.350E 01	-4.576E 00	-5.773E 00	-4.799E 00	-3.908E 00	-1.137E 01	-8.181E 00	-6.109E 00	-4.773E 00
6.400E 01	-1.041E 01	-8.449E 00	-6.760E 00	-5.427E 00	-6.970E 00	-4.510E 00	-3.083E 00	-2.265E 00
6.450E 01	-1.202E 01	-9.331E 00	-7.278E 00	-5.770E 00	-1.379E 00	-2.734E-02	5.384E-01	7.114E-01
6.500E 01	-1.115E 01	-8.280E 00	-6.259E 00	-4.864E 00	4.235E 00	4.326E 00	3.984E 00	3.511E 00
6.550E 01	-8.078E 00	-5.561E 00	-3.741E 00	-2.915E 00	8.733E 00	7.652E 00	6.524E 00	5.528E 00
6.600E 01	-3.573E 00	-1.788E 00	-8.413E-01	-3.571E-01	1.124E 01	9.283E 00	7.633E 00	6.328E 00
6.650E 01	1.514E 00	2.214E 00	2.359E 00	2.238E 00	1.133E 01	8.926E 00	7.096E 00	5.747E 00
6.700E 01	5.968E 00	5.593E 00	4.964E 00	4.277E 00	9.072E 00	6.714E 00	5.061E 00	3.928E 00
6.750E 01	8.935E 00	7.649E 00	6.421E 00	5.367E 00	5.051E 00	3.173E 00	1.998E 00	1.286E 00
6.800E 01	9.861E 00	7.987E 00	6.440E 00	5.226E 00	1.867E-01	-8.985E-01	-1.407E 00	-1.585E 00
6.850E 01	8.650E 00	6.577E 00	5.052E 00	3.925E 00	-4.455E 00	-4.610E 00	-4.403E 00	-4.045E 00
6.900E 01	5.666E 00	3.847E 00	2.603E 00	1.779E 00	-7.896E 00	-7.175E 00	-6.347E 00	-5.556E 00
6.950E 01	1.643E 00	3.884E-01	-3.334E-01	-7.102E-01	-9.459E 00	-8.080E 00	-6.839E 00	-5.799E 00
7.000E 01	-2.494E 00	-2.989E 00	-3.087E 00	-2.971E 00	-8.897E 00	-7.190E 00	-5.814E 00	-4.748E 00
7.050E 01	-5.835E 00	-5.543E 00	-5.047E 00	-4.493E 00	-6.441E 00	-4.772E 00	-3.543E 00	-2.667E 00
7.100E 01	-7.689E 00	-6.740E 00	-5.796E 00	-4.966E 00	-2.722E 00	-1.419E 00	-5.715E-01	-4.904E-02
7.150E 01	-7.727E 00	-6.372E 00	-5.206E 00	-4.252E 00	1.378E 00	2.088E 00	2.414E 00	2.501E 00
7.200E 01	-6.039E 00	-4.590E 00	-3.656E 00	-2.602E 00	4.934E 00	4.963E 00	4.743E 00	4.406E 00
7.250E 01	-3.102E 00	-1.862E 00	-9.895E-01	-4.028E-01	7.184E 00	6.589E 00	5.913E 00	5.251E 00

RECTANGULAR APERTURE : M = 23

U	R0	R2	R4	R6	I0	I2	I4	I6
7.300E 01	3.526E-01	1.148E 00	1.601E 00	1.817E 00	7.695E 00	6.657E 00	5.700E 00	4.874E 00
7.350E 01	3.508E 00	3.737E 00	3.710E 00	3.637E 00	6.446E 00	5.220E 00	4.204E 00	3.397E 00
7.400E 01	5.660E 00	5.328E 00	4.846E 00	4.368E 00	3.815E 00	2.674E 00	1.815E 00	1.195E 00
7.450E 01	6.368E 00	5.597E 00	4.835E 00	4.140E 00	4.743E-01	-3.507E-01	-8.845E-01	-1.201E 00
7.500E 01	5.550E 00	4.544E 00	3.667E 00	2.938E 00	-2.773E 00	-3.138E 00	-3.261E 00	-3.229E 00
7.550E 01	3.483E 00	2.479E 00	1.684E 00	1.079E 00	-5.187E 00	-5.057E 00	-4.779E 00	-4.430E 00
7.600E 01	7.235E-01	-6.359E-02	-4.135E-01	-9.733E-01	-6.256E 00	-5.707E 00	-5.119E 00	-4.553E 00
7.650E 01	-2.037E 00	-2.458E 00	-2.664E 00	-2.719E 00	-5.808E 00	-4.997E 00	-4.253E 00	-3.608E 00
7.700E 01	-4.141E 00	-4.140E 00	-3.986E 00	-3.747E 00	-4.032E 00	-3.160E 00	-2.435E 00	-1.856E 00
7.750E 01	-5.123E 00	-4.738E 00	-4.289E 00	-3.830E 00	-1.420E 00	-6.822E-01	-1.320E-01	2.583E-01
7.800E 01	-4.806E 00	-4.154E 00	-3.538E 00	-2.977E 00	1.367E 00	1.820E 00	2.090E 00	2.220E 00
7.850E 01	-3.338E 00	-2.597E 00	-1.956E 00	-1.424E 00	3.659E 00	3.755E 00	3.708E 00	3.569E 00
7.900E 01	-1.138E 00	-4.771E-01	3.970E-02	4.252E-01	4.940E 00	4.691E 00	4.365E 00	4.009E 00
7.950E 01	1.215E 00	1.657E 00	1.944E 00	2.108E 00	4.962E 00	4.456E 00	3.947E 00	3.470E 00
8.000E 01	3.138E 00	3.279E 00	3.291E 00	3.213E 00	3.792E 00	3.167E 00	2.606E 00	2.174E 00
8.050E 01	4.174E 00	4.010E 00	3.768E 00	3.484E 00	1.781E 00	1.190E 00	7.076E-01	3.304E-01
8.100E 01	4.110E 00	3.708E 00	3.287E 00	2.878E 00	-5.357E-01	-9.616E-01	-1.262E 00	-1.457E 00
8.150E 01	3.018E 00	2.491E 00	2.003E 00	1.511E 00	-2.578E 00	-2.756E 00	-2.822E 00	-2.804E 00
8.200E 01	1.219E 00	7.004E-01	2.636E-01	-8.999E-02	-3.363E 00	-3.775E 00	-3.611E 00	-3.400E 00
8.250E 01	-8.002E-01	-1.190E 00	-1.479E 00	-1.678E 00	-4.119E 00	-3.810E 00	-3.473E 00	-3.134E 00
8.300E 01	-2.518E 00	-2.700E 00	-2.786E 00	-2.796E 00	-3.345E 00	-2.907E 00	-2.490E 00	-2.111E 00
8.350E 01	-3.513E 00	-3.463E 00	-3.342E 00	-3.175E 00	-1.791E 00	-1.339E 00	-9.466E-01	-6.187E-01
8.400E 01	-3.563E 00	-3.313E 00	-3.031E 00	-2.739E 00	1.089E-01	4.675E-01	7.455E-01	9.490E-01
8.450E 01	-2.695E 00	-2.322E 00	-1.958E 00	-1.619E 00	1.861E 00	2.049E 00	2.157E 00	2.197E 00
8.500E 01	-1.169E 00	-7.732E-01	-4.209E-01	-1.189E-01	3.033E 00	3.022E 00	2.948E 00	2.828E 00
8.550E 01	5.957E-01	9.177E-01	1.175E 00	1.371E 00	3.366E 00	3.175E 00	2.951E 00	2.713E 00
8.600E 01	2.136E 00	2.313E 00	2.421E 00	2.472E 00	2.823E 00	2.515E 00	2.208E 00	1.917E 00
8.650E 01	3.062E 00	3.063E 00	3.008E 00	2.912E 00	1.595E 00	1.255E 00	9.463E-01	6.757E-01
8.700E 01	3.158E 00	2.998E 00	2.806E 00	2.597E 00	3.915E-02	-2.483E-01	-4.847E-01	-6.705E-01
8.750E 01	2.429E 00	2.160E 00	1.888E 00	1.625E 00	-1.428E 00	-1.596E 00	-1.708E 00	-1.770E 00
8.800E 01	1.033E 00	7.903E-01	5.115E-01	2.619E-01	-2.430E 00	-2.448E 00	-2.419E 00	-2.351E 00
8.850E 01	-4.800E-01	-7.387E-01	-9.565E-01	-1.132E 00	-2.734E 00	-2.611E 00	-2.458E 00	-2.287E 00
8.900E 01	-1.874E 00	-2.026E 00	-2.135E 00	-2.200E 00	-2.302E 00	-2.079E 00	-1.851E 00	-1.627E 00
8.950E 01	-2.731E 00	-2.751E 00	-2.729E 00	-2.674E 00	-1.289E 00	-1.032E 00	-7.902E-01	-5.718E-01
9.000E 01	-2.864E 00	-2.737E 00	-2.602E 00	-2.450E 00	2.168E-03	2.279E-01	4.209E-01	5.797E-01
9.050E 01	-2.214E 00	-2.014E 00	-1.807E 00	-1.602E 00	1.213E 00	1.353E 00	1.453E 00	1.517E 00
9.100E 01	-1.025E 00	-7.911E-01	-5.697E-01	-3.662E-01	2.024E 00	2.049E 00	2.038E 00	1.997E 00
9.150E 01	3.922E-01	5.982E-01	7.776E-01	9.285E-01	2.237E 00	2.151E 00	2.040E 00	1.913E 00
9.200E 01	1.659E 00	1.787E 00	1.862E 00	1.947E 00	1.828E 00	1.660E 00	1.485E 00	1.310E 00
9.250E 01	2.448E 00	2.472E 00	2.466E 00	2.433E 00	9.132E-01	7.395E-01	5.498E-01	3.742E-01
9.300E 01	2.571E 00	2.492E 00	2.393E 00	2.278E 00	-1.627E-01	-3.391E-01	-4.939E-01	-6.252E-01
9.350E 01	2.017E 00	1.854E 00	1.703E 00	1.541E 00	-1.161E 00	-1.272E 00	-1.356E 00	-1.410E 00
9.400E 01	9.558E-01	7.727E-01	5.963E-01	4.311E-01	-1.785E 00	-1.806E 00	-1.800E 00	-1.772E 00
9.450E 01	-3.150E-01	-4.798E-01	-6.256E-01	-7.516E-01	-1.876E 00	-1.808E 00	-1.722E 00	-1.622E 00
9.500E 01	-1.457E 00	-1.560E 00	-1.640E 00	-1.698E 00	-1.431E 00	-1.293E 00	-1.160E 00	-1.019E 00
9.550E 01	-2.172E 00	-2.193E 00	-2.191E 00	-2.169E 00	-5.953E-01	-4.383E-01	-2.869E-01	-1.445E-01
9.600E 01	-2.289E 00	-2.228E 00	-2.150E 00	-2.061E 00	3.811E-01	5.197E-01	6.432E-01	7.500E-01
9.650E 01	-1.801E 00	-1.680E 00	-1.552E 00	-1.422E 00	1.216E 00	1.301E 00	1.366E 00	1.411E 00
9.700E 01	-8.612E-01	-7.156E-01	-5.742E-01	-4.403E-01	1.677E 00	1.689E 00	1.682E 00	1.658E 00
9.750E 01	2.633E-01	3.932E-01	5.103E-01	6.133E-01	1.641E 00	1.582E 00	1.509E 00	1.426E 00
9.800E 01	1.267E 00	1.348E 00	1.412E 00	1.459E 00	1.130E 00	1.021E 00	9.064E-01	7.899E-01
9.850E 01	1.888E 00	1.902E 00	1.900E 00	1.883E 00	3.015E-01	1.743E-01	5.079E-02	-6.628E-02
9.900E 01	1.979E 00	1.927E 00	1.864E 00	1.791E 00	-6.024E-01	-7.123E-01	-8.111E-01	-8.976E-01
9.950E 01	1.540E 00	1.441E 00	1.337E 00	1.232E 00	-1.322E 00	-1.385E 00	-1.435E 00	-1.469E 00
1.000E 02	7.143E-01	5.974E-01	4.837E-01	3.754E-01	-1.652E 00	-1.656E 00	-1.645E 00	-1.621E 00
1.005E 02	-2.571E-01	-3.593E-01	-4.521E-01	-5.343E-01	-1.505E 00	-1.450E 00	-1.386E 00	-1.314E 00
1.010E 02	-1.105E 00	-1.166E 00	-1.215E 00	-1.250E 00	-9.251E-01	-8.313E-01	-7.337E-01	-6.347E-01
1.015E 02	-1.605E 00	-1.612E 00	-1.606E 00	-1.589E 00	-8.261E-02	2.301E-02	1.256E-01	2.232E-01
1.020E 02	-1.641E 00	-1.595E 00	-1.540E 00	-1.478E 00	7.816E-01	8.696E-01	9.491E-01	1.019E 00
1.025E 02	-1.227E 00	-1.144E 00	-1.058E 00	-9.706E-01	1.422E 00	1.470E 00	1.506E 00	1.531E 00
1.030E 02	-5.011E-01	-4.067E-01	-3.150E-01	-2.276E-01	1.660E 00	1.656E 00	1.641E 00	1.616E 00
1.035E 02	3.172E-01	3.967E-01	4.687E-01	5.325E-01	1.429E 00	1.378E 00	1.319E 00	1.254E 00
1.040E 02	9.947E-01	1.038E 00	1.072E 00	1.097E 00	7.976E-01	7.153E-01	6.305E-01	5.449E-01
1.045E 02	1.349E 00	1.347E 00	1.336E 00	1.316E 00	-5.528E-02	-1.442E-01	-2.304E-01	-3.125E-01
1.050E 02	1.296E 00	1.253E 00	1.203E 00	1.148E 00	-8.900E-01	-9.608E-01	-1.025E 00	-1.081E 00
1.055E 02	8.754E-01	8.045E-01	7.317E-01	6.584E-01	-1.474E 00	-1.508E 00	-1.534E 00	-1.550E 00
1.060E 02	2.264E-01	1.500E-01	7.610E-02	5.839E-03	-1.648E 00	-1.638E 00	-1.620E 00	-1.594E 00
1.065E 02	-4.494E-01	-5.099E-01	-5.642E-01	-6.120E-01	-1.367E 00	-1.317E 00	-1.263E 00	-1.204E 00
1.070E 02	-9.529E-01	-9.812E-01	-1.002E 00	-1.015E 00	-7.136E-01	-6.409E-01	-5.667E-01	-4.923E-01
1.075E 02	-1.143E 00	-1.133E 00	-1.116E 00	-1.093E 00	1.265E-01	2.016E-01	2.740E-01	3.429E-01
1.080E 02	-9.762E-01	-9.332E-01	-8.857E-01	-8.348E-01	9.198E-01	9.764E-01	1.027E 00	1.072E 00
1.085E 02	-5.174E-01	-4.554E-01	-3.924E-01	-3.296E-01	1.449E 00	1.473E 00	1.489E 00	1.499E 00
1.090E 02	8.377E-02	1.461E-01	2.058E-01	2.622E-01	1.575E 00	1.560E 00	1.540E 00	1.513E 00
1.095E 02	6.393E-01	6.840E-01	7.236E-01	7.578E-01	1.271E 00	1.224E 00	1.174E 00	1.121E 00
1.100E 02	9.797E-01	9.948E-01	1.004E 00	1.007E 00	6.305E-01	5.666E-01	5.022E-01	4.380E-01
1.105E 02	1.004E 00	9.868E-01	9.643E-01	9.371E-01	-1.613E-01	-2.245E-01	-2.846E-01	-3.414E-01
1.110E 02	7.097E-01	6.666E-01	6.204E-01	5.720E-01	-8.849E-01	-9.290E-01	-9.683E-01	-1.003E 00
1.115E 02	1.910E-01	1.357E-01	8.026E-02	2.542E-02	-1.343E 00	-1.357E 00	-1.366E 00	-1.369E 00
1.120E 02	-3.900E-01	-4.409E-01	-4.892E-01	-5.344E-01	-1.419E 00	-1.401E 00	-1.379E 00	-1.352E 00
1.125E 02	-8.531E-01	-8.850E-01	-9.125E-01	-9.354E-01	-1.107E 00	-1.064E 00	-1.018E 00	-9.702E-01
1.130E 02	-1.055E 00	-1.059E 00	-1.058E 00	-1.053E 00	-5.081E-01	-4.530E-01	-3.980E-01	-3.437E-01
1.135E 02	-9.301E-01	-9.067E-01	-8.794E-01	-8.487E-01	1.999E-01	2.507E-01	2.990E-01	3.443E-01
1.140E 02	-5.142E-01	-4.709E-01	-4.258E-01	-3.792E-01	8.158E-01	8.482E-01	8.765E-01	9.007E-01
1.145E 02	7.004E-02	1.193E-01	1.692E-01	2.175E-01	1.172E 00	1.178E 00	1.180E 00	1.177E 00
1.150E 02	6.479E-01	6.895E-01	7.286E-01	7.647E-01	1.183E 00	1.162E 00	1.138E 00	1.111E 00
1.155E 02	1.045E 00	1.067E 00	1.084E 00	1.098E 00	8.627E-01	8.228E-01	7.814E-01	7.389E-01
1.160E 02	1.139E 00	1.135E 00	1.127E 00	1.116E 00	3.210E-01	2.746E-01	2.287E-01	1.839E-01

RECTANGULAR APERTURE : M=23

U	RO	R2	R4	R6	I0	I2	I4	I6
1.165E 02	8.980E-01	8.703E-01	8.397E-01	8.066E-01	-2.746E-01	-3.139E-01	-3.508E-01	-3.850E-01
1.170E 02	3.870E-01	3.444E-01	3.007E-01	2.565E-01	-7.491E-01	-7.703E-01	-7.881E-01	-8.024E-01
1.175E 02	-2.474E-01	-2.921E-01	-3.358E-01	-3.782E-01	-9.713E-01	-9.694E-01	-9.640E-01	-9.555E-01
1.180E 02	-8.218E-01	-8.555E-01	-8.867E-01	-9.151E-01	-8.910E-01	-8.678E-01	-8.422E-01	-8.145E-01
1.185E 02	-1.169E 00	-1.182E 00	-1.192E 00	-1.199E 00	-5.501E-01	-5.136E-01	-4.764E-01	-4.388E-01
1.190E 02	-1.187E 00	-1.177E 00	-1.163E 00	-1.147E 00	-6.667E-02	-2.854E-02	8.621E-03	4.450E-02
1.195E 02	-8.690E-01	-8.389E-01	-8.069E-01	-7.731E-01	4.033E-01	4.317E-01	4.578E-01	4.814E-01
1.200E 02	-3.051E-01	-2.645E-01	-2.235E-01	-1.825E-01	7.150E-01	7.257E-01	7.335E-01	7.385E-01
1.205E 02	3.442E-01	3.832E-01	4.211E-01	4.575E-01	7.783E-01	7.690E-01	7.571E-01	7.428E-01
1.210E 02	8.946E-01	9.210E-01	9.450E-01	9.665E-01	5.840E-01	5.585E-01	5.315E-01	5.031E-01
1.215E 02	1.192E 00	1.198E 00	1.202E 00	1.203E 00	2.044E-01	1.712E-01	1.378E-01	1.046E-01
1.220E 02	1.155E 00	1.140E 00	1.123E 00	1.105E 00	-2.315E-01	-2.620E-01	-2.912E-01	-3.189E-01
1.225E 02	7.992E-01	7.689E-01	7.373E-01	7.046E-01	-5.796E-01	-5.980E-01	-6.143E-01	-6.283E-01
1.230E 02	2.316E-01	1.947E-01	1.579E-01	1.214E-01	-7.260E-01	-7.272E-01	-7.261E-01	-7.226E-01
1.235E 02	-3.839E-01	-4.165E-01	-4.477E-01	-4.774E-01	-6.234E-01	-6.076E-01	-5.899E-01	-5.705E-01
1.240E 02	-8.731E-01	-8.921E-01	-9.091E-01	-9.238E-01	-3.049E-01	-2.776E-01	-2.493E-01	-2.204E-01
1.245E 02	-1.103E 00	-1.103E 00	-1.102E 00	-1.098E 00	1.261E-01	1.563E-01	1.861E-01	2.154E-01
1.250E 02	-1.017E 00	-1.000E 00	-9.816E-01	-9.614E-01	5.295E-01	5.531E-01	5.753E-01	5.959E-01
1.255E 02	-6.538E-01	-6.251E-01	-5.956E-01	-5.656E-01	7.722E-01	7.821E-01	7.899E-01	7.957E-01
1.260E 02	-1.280E-01	-9.643E-02	-6.526E-02	-3.471E-02	7.707E-01	7.640E-01	7.554E-01	7.449E-01
1.265E 02	4.024E-01	4.275E-01	4.512E-01	4.733E-01	5.177E-01	4.969E-01	4.748E-01	4.515E-01
1.270E 02	7.851E-01	7.964E-01	8.063E-01	8.141E-01	8.595E-02	5.760E-02	2.891E-02	7.288E-03
1.275E 02	9.178E-01	9.131E-01	9.068E-01	8.987E-01	-3.943E-01	-4.213E-01	-4.477E-01	-4.732E-01
1.280E 02	7.766E-01	7.581E-01	7.385E-01	7.179E-01	-7.743E-01	-7.919E-01	-8.079E-01	-8.224E-01
1.285E 02	4.703E-01	3.943E-01	3.681E-01	3.419E-01	-9.332E-01	-9.361E-01	-9.371E-01	-9.364E-01
1.290E 02	-3.098E-02	-5.620E-02	-8.071E-02	-1.044E-01	-8.156E-01	-8.030E-01	-7.890E-01	-7.734E-01
1.295E 02	-4.346E-01	-4.515E-01	-4.670E-01	-4.810E-01	-4.493E-01	-4.254E-01	-4.007E-01	-3.752E-01
1.300E 02	-6.700E-01	-6.738E-01	-6.761E-01	-6.768E-01	6.151E-02	8.942E-02	1.173E-01	1.649E-01
1.305E 02	-6.749E-01	-6.653E-01	-6.544E-01	-6.423E-01	5.678E-01	5.913E-01	6.138E-01	6.354E-01
1.310E 02	-4.627E-01	-4.433E-01	-4.234E-01	-4.029E-01	9.197E-01	9.318E-01	9.425E-01	9.517E-01
1.315E 02	-2.149E-01	-9.241E-02	-7.013E-02	-4.814E-02	1.012E 00	1.009E 00	1.005E 00	9.997E-01
1.320E 02	2.466E-01	2.650E-01	2.824E-01	2.989E-01	8.156E-01	7.994E-01	7.821E-01	7.637E-01
1.325E 02	5.003E-01	5.089E-01	5.161E-01	5.220E-01	3.870E-01	3.623E-01	3.372E-01	3.118E-01
1.330E 02	5.642E-01	5.606E-01	5.558E-01	5.497E-01	-1.495E-01	-1.752E-01	-2.005E-01	-2.253E-01
1.335E 02	4.217E-01	4.076E-01	3.926E-01	3.769E-01	-6.386E-01	-6.576E-01	-6.756E-01	-6.926E-01
1.340E 02	1.258E-01	1.061E-01	8.624E-02	6.625E-02	-9.403E-01	-9.473E-01	-9.530E-01	-9.574E-01
1.345E 02	-2.189E-01	-2.376E-01	-2.558E-01	-2.734E-01	-9.715E-01	-9.649E-01	-9.571E-01	-9.481E-01
1.350E 02	-4.915E-01	-5.032E-01	-5.138E-01	-5.233E-01	-7.298E-01	-7.121E-01	-6.936E-01	-6.744E-01
1.355E 02	-5.950E-01	-5.958E-01	-5.955E-01	-5.940E-01	-2.924E-01	-2.694E-01	-2.462E-01	-2.229E-01
1.360E 02	-4.882E-01	-4.781E-01	-4.671E-01	-4.551E-01	2.076E-01	2.291E-01	2.500E-01	2.703E-01
1.365E 02	-2.005E-01	-1.829E-01	-1.648E-01	-1.463E-01	6.240E-01	6.375E-01	6.500E-01	6.615E-01
1.370E 02	1.772E-01	1.966E-01	2.158E-01	2.348E-01	8.398E-01	8.418E-01	8.426E-01	8.423E-01
1.375E 02	5.213E-01	5.352E-01	5.504E-01	5.638E-01	8.025E-01	7.930E-01	7.826E-01	7.713E-01
1.380E 02	7.153E-01	7.210E-01	7.256E-01	7.291E-01	5.375E-01	5.200E-01	5.021E-01	4.838E-01
1.385E 02	6.883E-01	6.829E-01	6.764E-01	6.689E-01	1.371E-01	1.175E-01	9.799E-02	7.877E-02
1.390E 02	4.385E-01	4.236E-01	4.081E-01	3.919E-01	-2.695E-01	-2.853E-01	-3.003E-01	-3.145E-01
1.395E 02	3.654E-02	1.538E-02	-3.749E-03	-2.355E-02	-5.587E-01	-5.658E-01	-5.720E-01	-5.772E-01
1.400E 02	-3.998E-01	-4.180E-01	-4.358E-01	-4.530E-01	-6.447E-01	-6.465E-01	-6.425E-01	-6.378E-01
1.405E 02	-7.335E-01	-7.446E-01	-7.549E-01	-7.643E-01	-5.285E-01	-5.168E-01	-5.045E-01	-4.917E-01
1.410E 02	-8.594E-01	-8.601E-01	-8.598E-01	-8.585E-01	-2.448E-01	-2.338E-01	-2.177E-01	-2.015E-01
1.415E 02	-7.340E-01	-7.240E-01	-7.133E-01	-7.018E-01	8.395E-02	9.883E-02	1.133E-01	1.274E-01
1.420E 02	-3.836E-01	-3.723E-01	-3.545E-01	-3.364E-01	3.574E-01	3.663E-01	3.745E-01	3.819E-01
1.425E 02	7.768E-02	9.313E-02	1.125E-01	1.317E-01	4.806E-01	4.810E-01	4.805E-01	4.792E-01
1.430E 02	5.193E-01	5.350E-01	5.500E-01	5.644E-01	4.185E-01	4.106E-01	4.019E-01	3.927E-01
1.435E 02	8.157E-01	8.228E-01	8.291E-01	8.346E-01	2.009E-01	1.876E-01	1.741E-01	1.604E-01
1.440E 02	8.763E-01	8.730E-01	8.690E-01	8.641E-01	-8.917E-02	-1.030E-01	-1.166E-01	-1.300E-01
1.445E 02	6.862E-01	6.739E-01	6.610E-01	6.475E-01	-3.440E-01	-3.536E-01	-3.627E-01	-3.711E-01
1.450E 02	3.059E-01	2.885E-01	2.710E-01	2.533E-01	-4.691E-01	-4.713E-01	-4.727E-01	-4.734E-01
1.455E 02	-1.484E-01	-1.654E-01	-1.822E-01	-1.986E-01	-4.153E-01	-4.093E-01	-4.027E-01	-3.954E-01
1.460E 02	-5.411E-01	-5.527E-01	-5.637E-01	-5.740E-01	-1.963E-01	-1.842E-01	-1.718E-01	-1.591E-01
1.465E 02	-7.594E-01	-7.623E-01	-7.644E-01	-7.658E-01	1.155E-01	1.295E-01	1.435E-01	1.573E-01
1.470E 02	-7.469E-01	-7.407E-01	-7.339E-01	-7.265E-01	4.127E-01	4.239E-01	4.347E-01	4.450E-01
1.475E 02	-5.198E-01	-5.069E-01	-4.937E-01	-4.802E-01	5.891E-01	5.937E-01	5.975E-01	6.008E-01

RECTANGULAR APERTURE : M=22

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	9.491E 00	-1.532E-01	-6.199E-02	-9.332E-02	1.074E 01	1.408E 00	1.267E 00	1.259E 00
5.000E-01	9.510E 00	-1.460E-01	-5.132E-02	-7.839E-02	1.058E 01	1.264E 00	1.122E 00	1.125E 00
1.000E 00	9.565E 00	-1.271E-01	-2.288E-02	-3.807E-02	1.013E 01	8.649E-01	7.224E-01	7.264E-01
1.500E 00	9.652E 00	-1.032E-01	1.381E-02	1.543E-02	9.476E 00	3.018E-01	1.571E-01	1.631E-01
2.000E 00	9.764E 00	-8.321E-02	4.611E-02	6.578E-02	8.752E 00	-2.971E-01	-4.452E-01	-5.377E-01
2.500E 00	9.896E 00	-7.467E-02	6.231E-02	9.723E-02	8.093E 00	-7.946E-01	-9.481E-01	-9.401E-01
3.000E 00	1.005E 01	-8.121E-02	5.533E-02	9.932E-02	7.611E 00	-1.076E 00	-1.237E 00	-1.230E 00
3.500E 00	1.022E 01	-1.007E-01	2.519E-02	7.010E-02	7.370E 00	-1.077E 00	-1.247E 00	-1.242E 00
4.000E 00	1.042E 01	-1.254E-01	2.056E-02	1.695E-02	7.370E 00	-7.936E-01	-9.734E-01	-9.723E-01
4.500E 00	1.064E 01	-1.438E-01	-6.872E-02	-4.524E-02	7.546E 00	-2.889E-01	-4.789E-01	-4.818E-01
5.000E 00	1.091E 01	-1.439E-01	-1.042E-01	-9.813E-02	7.784E 00	3.250E-01	1.255E-01	1.190E-01
5.500E 00	1.121E 01	-1.172E-01	-1.144E-01	-1.252E-01	7.944E 00	9.103E-01	7.029E-01	6.940E-01
6.000E 00	1.154E 01	-6.148E-02	-9.330E-02	-1.165E-01	7.892E 00	1.336E 00	1.123E 00	1.113E 00
6.500E 00	1.189E 01	1.755E-02	-4.387E-02	-7.220E-02	7.531E 00	1.505E 00	1.289E 00	1.280E 00
7.000E 00	1.224E 01	1.070E-01	2.224E-02	-2.700E-03	6.823E 00	1.382E 00	1.164E 00	1.157E 00
7.500E 00	1.255E 01	1.900E-01	8.730E-02	7.347E-02	5.794E 00	9.926E-01	7.753E-01	7.700E-01
8.000E 00	1.292E 01	2.498E-01	1.322E-01	1.346E-01	4.534E 00	4.267E-01	2.112E-01	2.066E-01
8.500E 00	1.303E 01	2.751E-01	1.418E-01	1.618E-01	3.172E 00	-1.877E-01	-4.002E-01	-4.040E-01

RECTANGULAR APERTURE : M = 22

U	RO	R2	R4	R6	I0	I2	I4	I6
9.000E 00	1.316E 01	2.635E-01	1.098E-01	1.443E-01	1.843E 00	-7.112E-01	-9.192E-01	-9.287E-01
9.500E 00	1.323E 01	2.233E-01	4.122E-02	8.358E-02	6.801E-01	-1.026E 00	-1.227E 00	-1.242E 00
1.000E 01	1.324E 01	1.723E-01	-4.806E-02	-6.930E-03	-2.585E-01	-1.061E 00	-1.251E 00	-1.274E 00
1.050E 01	1.321E 01	1.333E-01	-1.347E-01	-1.043E-01	-9.600E-01	-8.110E-01	-9.844E-01	-1.015E 00
1.100E 01	1.314E 01	1.289E-01	-1.936E-01	-1.819E-01	-1.481E 00	-3.372E-01	-4.863E-01	-5.232E-01
1.150E 01	1.304E 01	1.745E-01	-2.051E-01	-2.166E-01	-1.929E 00	2.468E-01	1.313E-01	9.083E-02
1.200E 01	1.290E 01	2.736E-01	-1.604E-01	-1.952E-01	-2.436E 00	8.001E-01	7.281E-01	6.877E-01
1.250E 01	1.269E 01	4.151E-01	-6.487E-02	-1.191E-01	-3.129E 00	1.186E 00	1.168E 00	1.131E 00
1.300E 01	1.233F 01	5.748E-01	6.175E-02	-4.333E-03	-4.094E 00	1.304E 00	1.349E 00	1.319E 00
1.350E 01	1.194E 01	7.205E-01	1.900E-01	1.211E-01	-5.357E 00	1.114E 00	1.228E 00	1.207E 00
1.400E 01	1.131E 01	8.188E-01	2.873E-01	2.243E-01	-6.874E 00	6.415E-01	8.311E-01	8.194E-01
1.450E 01	1.047E 01	8.442E-01	3.270E-01	2.759E-01	-8.533E 00	-2.125E-02	2.466E-01	2.426E-01
1.500E 01	9.427E 00	7.853E-01	2.951E-01	2.582E-01	-1.018E 01	-7.405E-01	-3.933E-01	-3.921E-01
1.550E 01	8.178E 00	6.494E-01	1.956E-01	1.707E-01	-1.165E 01	-1.369E 00	-9.432E-01	-9.393E-01
1.600E 01	6.763F 00	4.608E-01	5.036E-02	3.133E-02	-1.280E 01	-1.782E 00	-1.278E 00	-1.273E 00
1.650E 01	5.228E 00	2.563E-01	-1.051E-01	-1.267E-01	-1.353E 01	-1.902E 00	-1.320E 00	-1.315E 00
1.700E 01	3.625E 00	7.603E-02	-2.302E-01	-2.627E-01	-1.381E 01	-1.718E 00	-1.062E 00	-1.053E 00
1.750E 01	2.002E 00	-4.700E-02	-2.891E-01	-3.389E-01	-1.368E 01	-1.291E 00	-5.618E-01	-5.457E-01
1.800E 01	3.918E-01	-9.401E-02	-2.612E-01	-3.304E-01	-1.324E 01	-7.360E-01	6.257E-02	9.140E-02
1.850E 01	-1.191E 00	-7.611E-02	-1.470E-01	-2.325E-01	-1.262E 01	-1.951E-01	6.649E-01	7.124E-01
1.900E 01	-2.750E 00	-1.462E-02	-2.984E-02	-6.350E-02	-1.193E 01	1.930E-01	1.102E 00	1.173E 00
1.950E 01	-4.249E 00	4.454E-02	2.270E-01	1.384E-01	-1.127E 01	3.283E-01	1.269E 00	1.366E 00
2.000E 01	-5.855E 00	5.120E-02	3.430E-01	3.236E-01	-1.065E 01	1.733E-01	1.122E 00	1.243E 00
2.050E 01	-7.419E 00	-3.806E-02	4.747E-01	4.432E-01	-1.006E 01	-2.371E-01	6.885E-01	8.295E-01
2.100E 01	-8.974E 00	-2.476E-01	4.547E-01	4.615E-01	-9.391E 00	-8.020E-01	6.540E-02	2.182E-01
2.150E 01	-1.047E 01	-5.739E-01	3.109E-01	3.663E-01	-8.512E 00	-1.377E 00	-6.060E-01	-4.517E-01
2.200E 01	-1.183E 01	-9.835E-01	7.026E-02	1.731E-01	-7.293E 00	-1.807E 00	-1.171E 00	-1.026E 00
2.250E 01	-1.294E 01	-1.417E 00	-2.200E-01	-7.630E-02	-5.640E 00	-1.961E 00	-1.497E 00	-1.371E 00
2.300E 01	-1.371E 01	-1.803E 00	-4.972E-01	-3.235E-01	-3.519E 00	-1.765E 00	-1.504E 00	-1.406E 00
2.350E 01	-1.403E 01	-2.059E 00	-6.978E-01	-5.066E-01	-9.818E-01	-1.219E 00	-1.186E 00	-1.120E 00
2.400E 01	-1.383E 01	-2.162E 00	-7.730E-01	-5.764E-01	1.839E 00	-3.973E-01	-6.091E-01	-5.767E-01
2.450E 01	-1.309E 01	-2.060E 00	-7.021E-01	-5.091E-01	4.748E 00	5.642E-01	9.914E-02	9.820E-02
2.500E 01	-1.183E 01	-1.776E 00	-4.985E-01	-3.142E-01	7.514E 00	1.500E 00	7.822E-01	7.491E-01
2.550E 01	-1.011E 01	-1.360E 00	-2.087E-01	-3.421E-02	9.916E 00	2.252E 00	1.289E 00	1.412E 00
2.600E 01	-8.038E 00	-8.817E-01	9.804E-02	2.641E-01	1.177E 01	2.701E 00	1.510E 00	1.412E 00
2.650E 01	-5.734E 00	-4.175E-01	3.461E-01	5.051E-01	1.298E 01	2.797E 00	1.402E 00	1.269E 00
2.700E 01	-3.314E 00	-3.804E-02	4.725E-01	6.233E-01	1.350E 01	2.566E 00	1.001E 00	8.266E-01
2.750E 01	-8.861E-01	2.266E-01	4.435E-01	5.803E-01	1.340E 01	2.101E 00	4.104E-01	1.902E-01
2.800E 01	1.485E 00	3.769E-01	2.655E-01	3.762E-01	1.277E 01	1.540E 00	-2.203E-01	-4.890E-01
2.850E 01	3.754E 00	4.531E-01	-1.426E-02	5.259E-02	1.175E 01	1.029E 00	-7.327E-01	-1.048E 00
2.900E 01	5.898E 00	5.225E-01	-3.170E-01	-3.153E-01	1.045E 01	6.862E-01	-9.977E-01	-1.349E 00
2.950E 01	7.898E 00	6.602E-01	-5.510E-01	-6.357E-01	8.959E 00	5.708E-01	-9.468E-01	-1.317E 00
3.000E 01	9.721E 00	9.268E-01	-6.337E-01	-8.217E-01	7.293E 00	6.678E-01	-5.903E-01	-9.532E-01
3.050E 01	1.130E 01	1.347E 00	-5.146E-01	-8.137E-01	5.437E 00	8.910E-01	-1.626E-02	-3.396E-01
3.100E 01	1.254E 01	1.896E 00	-1.704E-01	-5.962E-01	3.340E 00	1.104E 00	6.292E-01	3.804E-01
3.150E 01	1.331E 01	2.499E 00	2.895E-01	-2.044E-01	9.625E-01	1.156E 00	1.176E 00	1.035E 00
3.200E 01	1.345E 01	3.038E 00	8.309E-01	2.811E-01	-1.698E 00	9.211E-01	1.471E 00	1.465E 00
3.250E 01	1.284E 01	3.381E 00	1.314E 00	7.510E-01	-4.573E 00	3.334E-01	1.416E 00	1.559E 00
3.300E 01	1.139E 01	3.405E 00	1.620E 00	1.092E 00	-7.508E 00	-5.875E-01	9.907E-01	1.287E 00
3.350E 01	9.042E 00	3.030E 00	1.659E 00	1.216E 00	-1.027E 01	-1.734E 00	2.651E-01	7.021E-01
3.400E 01	6.028E 00	2.239E 00	1.395E 00	1.080E 00	-1.258E 01	-2.929E 00	-6.189E-01	-5.787E-02
3.450E 01	2.395E 00	1.094E 00	8.556E-01	7.012E-01	-1.413E 01	-3.958E 00	-1.476E 00	-8.484E-01
3.500E 01	-1.526E 00	-2.766E-01	1.300E-01	1.550E-01	-1.468E 01	-4.616E 00	-2.121E 00	-1.461E 00
3.550E 01	-5.391E 00	-1.695E 00	-6.485E-01	-4.402E-01	-1.408E 01	-4.748E 00	-2.408E 00	-1.764E 00
3.600E 01	-8.845E 00	-2.964E 00	-1.331E 00	-9.498E-01	-1.229E 01	-4.291E 00	-2.270E 00	-1.687E 00
3.650E 01	-1.156E 01	-3.912E 00	-1.787E 00	-1.255E 00	-9.438E 00	-3.282E 00	-1.728E 00	-1.248E 00
3.700E 01	-1.430E 01	-4.416E 00	-1.934E 00	-1.284E 00	-5.771E 00	-1.855E 00	-8.908E-01	-5.512E-01
3.750E 01	-1.392E 01	-4.432E 00	-1.757E 00	-1.028E 00	-1.446E 00	-2.170E-01	7.130E-02	2.420E-01
3.800E 01	-1.341E 01	-3.995E 00	-1.314E 00	-5.497E-01	2.531E 00	1.399E 00	9.672E-01	9.474E-01
3.850E 01	-1.186E 01	-3.213E 00	-7.186E-01	3.364E-02	6.359E 00	2.775E 00	1.628E 00	1.405E 00
3.900E 01	-9.482E 00	-2.229E 00	-1.142E-01	5.746E-01	9.498E 00	3.752E 00	1.948E 00	1.518E 00
3.950E 01	-6.415E 00	-1.196E 00	3.626E-01	9.336E-01	1.170E 01	4.254E 00	1.902E 00	1.275E 00
4.000E 01	-3.225E 00	-2.393E-01	6.172E-01	1.015E 00	1.284E 01	4.294E 00	1.554E 00	7.543E-01
4.050E 01	1.354E-01	5.692E-01	6.221E-01	7.933E-01	1.291E 01	3.955E 00	1.032E 00	1.032E-01
4.100E 01	3.352E 00	1.219E 00	4.246E-01	3.244E-01	1.198E 01	3.363E 00	4.945E-01	-4.994E-01
4.150E 01	6.248E 00	1.751E 00	1.348E-01	-2.648E-01	1.019E 01	2.646E 00	8.464E-02	-8.899E-01
4.200E 01	8.680E 00	2.230E 00	-1.046E-01	-8.069E-01	7.716E 00	1.898E 00	-1.073E-01	-9.627E-01
4.250E 01	1.052E 01	2.714E 00	-1.592E-01	-1.134E 00	4.743E 00	1.162E 00	-7.000E-02	-7.003E-01
4.300E 01	1.155E 01	3.218E 00	5.522E-02	-1.123E 00	1.453E 00	4.239E-01	1.259E-01	-1.800E-01
4.350E 01	1.194E 01	3.692E 00	5.412E-01	-7.347E-01	-1.964E 00	-3.647E-01	3.484E-01	4.432E-01
4.400E 01	1.127E 01	4.020E 00	1.208E 00	-2.697E-02	-5.302E 00	-1.256E 00	4.431E-01	9.760E-01
4.450E 01	9.589E 00	4.044E 00	1.886E 00	8.462E-01	-8.326E 00	-2.268E 00	2.815E-01	1.238E 00
4.500E 01	6.883E 00	3.600E 00	2.362E 00	1.648E 00	-1.077E 01	-3.349E 00	-1.946E-01	1.110E 00
4.550E 01	3.276E 00	2.573E 00	2.431E 00	2.208E 00	-1.235E 01	-4.371E 00	-9.444E-01	5.756E-01
4.600E 01	-9.652E-01	9.480E-01	1.959E 00	2.280E 00	-1.279E 01	-5.135E 00	-1.826E 00	-2.698E-01
4.650E 01	-5.429E 00	-1.157E 00	9.239E-01	1.792E 00	-1.190E 01	-5.415E 00	-2.619E 00	-1.233E 00
4.700E 01	-9.583E 00	-3.486E 00	-5.569E-01	7.835E-01	-9.607E 00	-5.007E 00	-3.080E 00	-2.065E 00
4.750E 01	-1.284E 01	-5.659E 00	-2.235E 00	-5.749E-01	-6.019E 00	-3.798E 00	-3.000E 00	-2.521E 00
4.800E 01	-1.465E 01	-7.286E 00	-3.175E 00	-2.007E 00	-1.449E 00	-1.815E 00	-2.268E 00	-2.426E 00
4.850E 01	-1.462E 01	-7.954E 00	-4.817E 00	-3.188E 00	3.586E 00	7.482E-01	-9.160E-01	-1.724E 00
4.900E 01	-1.256E 01	-7.408E 00	-5.063E 00	-3.816E 00	8.423E 00	3.538E 00	8.690E-01	-5.037E-01
4.950E 01	-8.621E 00	-5.587E 00	-4.354E 00	-3.687E 00	1.234E 01	6.091E 00	2.769E 00	1.009E 00
5.000E 01	-3.266E 00	-2.665E 00	-2.716E 00	-2.750E 00	1.467E 01	7.917E 00	4.393E 00	2.492E 00
5.050E 01	2.747E 00	9.447E-01	-3.805E-01	-1.133E 00	1.496E 01	8.598E 00	5.362E 00	3.599E 00
5.100E 01	8.561E 00	4.655E 00	2.248E 00	8.718E-01	1.302E 01	7.889E 00	5.393E 00	4.040E 00
5.150E 01	1.317E 01	7.799E 00	4.664E 00	2.863E 00	9.045E 00	5.786E 00	4.379E 00	3.651E 00
5.200E 01	1.579E 01	9.764E 00	6.364E 00	4.409E 00	3.575E 00	2.555E 00	2.426E 00	2.444E 00

RECTANGULAR APERTURE : M=22

U	RO	R2	R4	R6	I0	I2	I4	I6
5.250E 01	1.593E 01	1.011E 01	6.952E 00	5.148E 00	-2.551E 00	-1.295E 00	-1.494E-01	6.196E-01
5.300E 01	1.347E 01	8.693E 00	6.235E 00	4.867E 00	-8.335E 00	-5.096E 00	-2.873E 00	-1.470E 00
5.350E 01	8.786E 00	5.618E 00	4.278E 00	3.565E 00	-1.279E 01	-8.143E 00	-5.202E 00	-3.388E 00
5.400E 01	2.638E 00	1.564E 00	1.405E 00	1.461E 00	-1.514E 01	-9.833E 00	-6.643E 00	-4.710E 00
5.450E 01	-3.926E 00	-2.921E 00	-1.851E 00	-1.041E 00	-1.493E 01	-9.795E 00	-6.855E 00	-5.117E 00
5.500E 01	-9.754E 00	-6.945E 00	-4.854E 00	-3.431E 00	-1.217E 01	-7.977E 00	-5.737E 00	-4.477E 00
5.550E 01	-1.381E 01	-9.737E 00	-6.993E 00	-5.200E 00	-7.351E 00	-4.671E 00	-3.460E 00	-2.878E 00
5.600E 01	-1.537E 01	-1.074E 01	-7.810E 00	-5.953E 00	-1.318E 00	-4.733E-01	-4.419E-01	-6.235E-01
5.650E 01	-1.417E 01	-9.748E 00	-7.106E 00	-5.497E 00	4.832E 00	3.832E 00	2.728E 00	1.830E 00
5.700E 01	-1.045E 01	-6.921E 00	-4.788E 00	-3.895E 00	9.980E 00	7.418E 00	5.410E 00	3.965E 00
5.750E 01	-4.934E 00	-2.799E 00	-1.861E 00	-1.455E 00	1.319E 01	9.587E 00	7.049E 00	5.320E 00
5.800E 01	1.327E 00	1.818E 00	1.656E 00	1.324E 00	1.390E 01	9.913E 00	7.293E 00	5.587E 00
5.850E 01	7.139E 00	6.027E 00	4.848E 00	3.861E 00	1.202E 01	8.334E 00	6.077E 00	4.688E 00
5.900E 01	1.141E 01	9.000E 00	7.061E 00	5.615E 00	7.970E 00	5.169E 00	3.638E 00	2.798E 00
5.950E 01	1.337E 01	1.016E 01	7.836E 00	6.205E 00	2.568E 00	1.057E 00	4.738E-01	3.088E-01
6.000E 01	1.270E 01	9.299E 00	7.014E 00	5.494E 00	-3.106E 00	-3.172E 00	-2.763E 00	-2.251E 00
6.050E 01	9.607E 00	6.617E 00	4.767E 00	3.627E 00	-7.945E 00	-6.670E 00	-5.401E 00	-4.333E 00
6.100E 01	4.784E 00	2.686E 00	1.572E 00	9.995E-01	-1.103E 01	-8.745E 00	-6.893E 00	-5.487E 00
6.150E 01	-7.581E-01	-1.670E 00	-1.899E 00	-1.826E 00	-1.182E 01	-9.005E 00	-6.937E 00	-5.647E 00
6.200E 01	-5.890E 00	-5.554E 00	-4.914E 00	-4.242E 00	-1.024E 01	-7.440E 00	-5.542E 00	-4.279E 00
6.250E 01	-9.597E 00	-8.179E 00	-6.845E 00	-5.728E 00	-6.709E 00	-4.418E 00	-3.022E 00	-2.188E 00
6.300E 01	-1.119E 01	-9.035E 00	-7.299E 00	-5.970E 00	-2.015E 00	-6.042E-01	7.068E-02	3.422E-01
6.350E 01	-1.043E 01	-7.995E 00	-6.204E 00	-4.923E 00	3.186E 00	3.186E 00	3.066E 00	2.756E 00
6.400E 01	-7.572E 00	-5.333E 00	-3.824E 00	-2.831E 00	6.839E 00	6.159E 00	5.324E 00	4.525E 00
6.450E 01	-3.311E 00	-1.660E 00	-6.956E-01	-1.616E-01	9.212E 00	7.720E 00	6.378E 00	5.271E 00
6.500E 01	1.407E 00	2.212E 00	2.491E 00	2.491E 00	9.540E 00	7.588E 00	6.031E 00	4.846E 00
6.550E 01	5.568E 00	5.453E 00	5.045E 00	4.544E 00	7.859E 00	5.855E 00	4.396E 00	3.367E 00
6.600E 01	8.320E 00	7.392E 00	6.428E 00	5.555E 00	4.625E 00	2.957E 00	1.868E 00	1.185E 00
6.650E 01	9.148E 00	7.658E 00	6.368E 00	5.317E 00	6.094E-01	-4.349E-01	-9.723E-01	-1.198E 00
6.700E 01	7.970E 00	6.260E 00	4.920E 00	3.910E 00	-3.287E 00	-3.563E 00	-3.488E 00	-3.242E 00
6.750E 01	5.143E 00	3.565E 00	2.443E 00	1.672E 00	-6.230E 00	-5.575E 00	-5.132E 00	-4.495E 00
6.800E 01	1.364E 00	2.177E-01	-4.826E-01	-8.770E-01	-7.635E 00	-6.576E 00	-5.707E 00	-4.769E 00
6.850E 01	-2.491E 00	-3.019E 00	-3.172E 00	-3.157E 00	-7.283E 00	-5.902E 00	-4.747E 00	-3.828E 00
6.900E 01	-5.570E 00	-5.434E 00	-5.088E 00	-4.660E 00	-5.351E 00	-3.956E 00	-2.896E 00	-2.121E 00
6.950E 01	-7.234E 00	-6.524E 00	-5.772E 00	-5.066E 00	-2.360E 00	-1.234E 00	-4.751E-01	7.715E-03
7.000E 01	-7.189E 00	-6.103E 00	-5.131E 00	-4.312E 00	9.604E-01	1.615E 00	1.943E 00	2.055E 00
7.050E 01	-5.535E 00	-4.332E 00	-3.358E 00	-2.603E 00	3.844E 00	3.939E 00	3.805E 00	3.550E 00
7.100E 01	-2.732E 00	-1.670E 00	-8.961E-01	-3.568E-01	5.666E 00	5.235E 00	4.705E 00	4.164E 00
7.150E 01	5.242E-01	1.237E 00	1.668E 00	1.894E 00	6.074E 00	5.257E 00	4.476E 00	3.782E 00
7.200E 01	3.648E 00	3.716E 00	3.743E 00	3.632E 00	5.061E 00	4.067E 00	3.219E 00	2.530E 00
7.250E 01	5.442E 00	5.219E 00	4.869E 00	4.470E 00	2.946E 00	2.001E 00	1.272E 00	7.334E-01
7.300E 01	6.046E 00	5.443E 00	4.824E 00	4.243E 00	2.867E-01	-4.126E-01	-8.788E-01	-1.163E 00
7.350E 01	5.214E 00	4.378E 00	3.654E 00	3.039E 00	-2.262E 00	-2.590E 00	-2.716E 00	-2.705E 00
7.400E 01	3.218E 00	2.383E 00	1.703E 00	1.172E 00	-4.108E 00	-4.030E 00	-3.818E 00	-3.535E 00
7.450E 01	5.868E-01	-8.398E-02	-5.686E-01	-8.979E-01	-4.856E 00	-4.428E 00	-3.953E 00	-3.481E 00
7.500E 01	-2.029E 00	-2.405E 00	-2.606E 00	-2.677E 00	-4.394E 00	-3.743E 00	-3.131E 00	-2.588E 00
7.550E 01	-4.015E 00	-4.042E 00	-3.938E 00	-3.756E 00	-2.905E 00	-2.195E 00	-1.593E 00	-1.103E 00
7.600E 01	-4.934E 00	-4.639E 00	-4.281E 00	-3.904E 00	-8.088E-01	-2.030E-01	2.580E-01	5.903E-01
7.650E 01	-4.627E 00	-4.106E 00	-3.594E 00	-3.122E 00	1.351E 00	1.728E 00	1.957E 00	2.070E 00
7.700E 01	-3.232E 00	-2.623E 00	-2.085E 00	-1.630E 00	3.043E 00	3.128E 00	3.094E 00	2.980E 00
7.750E 01	-1.142E 00	-5.905E-01	-1.487E-01	1.890E-01	3.879E 00	3.681E 00	3.414E 00	3.115E 00
7.800E 01	1.102E 00	1.478E 00	1.732E 00	1.885E 00	3.701E 00	3.291E 00	2.871E 00	2.469E 00
7.850E 01	2.993E 00	3.083E 00	3.108E 00	3.056E 00	2.609E 00	2.101E 00	1.636E 00	1.231E 00
7.900E 01	3.982E 00	3.890E 00	3.669E 00	3.441E 00	9.257E-01	4.445E-01	4.601E-02	-2.697E-01
7.950E 01	3.984E 00	3.461E 00	3.317E 00	2.977E 00	-8.954E-01	-1.240E 00	-1.487E 00	-1.648E 00
8.000E 01	3.013E 00	2.583E 00	2.178E 00	1.813E 00	-2.388E 00	-2.529E 00	-2.579E 00	-2.560E 00
8.050E 01	1.360E 00	9.320E-01	5.647E-01	2.620E-01	-3.189E 00	-3.112E 00	-2.971E 00	-2.790E 00
8.100E 01	-5.323E-01	-8.585E-01	-1.106E 00	-1.281E 00	-3.131E 00	-2.873E 00	-2.589E 00	-2.300E 00
8.150E 01	-2.185E 00	-2.342E 00	-2.422E 00	-2.439E 00	-2.268E 00	-1.907E 00	-1.558E 00	-1.238E 00
8.200E 01	-7.203E 00	-3.168E 00	-3.076E 00	-2.943E 00	-8.598E-01	-4.900E-01	-1.651E-01	1.094E-01
8.250E 01	-3.367E 00	-3.167E 00	-2.938E 00	-2.698E 00	7.052E-01	9.947E-01	1.221E 00	1.388E 00
8.300E 01	-2.684E 00	-2.380E 00	-2.081E 00	-1.798E 00	2.015E 00	2.162E 00	2.244E 00	2.271E 00
8.350E 01	-1.370E 00	-1.045E 00	-7.519E-01	-4.979E-01	2.741E 00	2.722E 00	2.651E 00	2.543E 00
8.400E 01	2.104E-01	4.768E-01	6.932E-01	8.606E-01	2.716E 00	2.550E 00	2.356E 00	2.148E 00
8.450E 01	1.645E 00	1.793E 00	1.887E 00	1.934E 00	1.977E 00	1.717E 00	1.455E 00	1.205E 00
8.500E 01	2.579E 00	2.583E 00	2.542E 00	2.467E 00	7.435E-01	4.604E-01	2.011E-01	-2.822E-02
8.550E 01	2.804E 00	2.674E 00	2.520E 00	2.350E 00	-6.422E-01	-8.767E-01	-1.071E 00	-1.225E 00
8.600E 01	2.302E 00	2.084E 00	1.862E 00	1.645E 00	-1.810E 00	-1.942E 00	-2.029E 00	-2.075E 00
8.650E 01	1.243E 00	9.965E-01	7.668E-01	5.602E-01	-2.460E 00	-2.465E 00	-2.431E 00	-2.366E 00
8.700E 01	-7.025E-02	-2.819E-01	-4.617E-01	-6.083E-01	-2.436E 00	-2.323E 00	-2.185E 00	-2.033E 00
8.750E 01	-1.285E 00	-1.412E 00	-1.501E 00	-1.556E 00	-1.765E 00	-1.571E 00	-1.372E 00	-1.175E 00
8.800E 01	-2.092E 00	-2.109E 00	-2.093E 00	-2.050E 00	-6.433E-01	-4.240E-01	-2.173E-01	-2.852E-02
8.850E 01	-2.305E 00	-2.217E 00	-2.108E 00	-1.984E 00	6.184E-01	8.064E-01	9.686E-01	1.103E 00
8.900E 01	-1.902E 00	-1.740E 00	-1.572E 00	-1.404E 00	1.682E 00	1.794E 00	1.874E 00	1.925E 00
8.950E 01	-1.024E 00	-8.348E-01	-6.549E-01	-4.888E-01	2.272E 00	2.285E 00	2.269E 00	2.228E 00
9.000E 01	6.962E-02	2.358E-01	3.812E-01	5.040E-01	2.243E 00	2.161E 00	2.059E 00	1.944E 00
9.050E 01	1.076E 00	1.179E 00	1.256E 00	1.307E 00	1.619E 00	1.470E 00	1.315E 00	1.159E 00
9.100E 01	1.732E 00	1.750E 00	1.743E 00	1.715E 00	5.806E-01	4.075E-01	2.415E-01	8.640E-02
9.150E 01	1.881E 00	1.816E 00	1.733E 00	1.639E 00	-5.869E-01	-7.380E-01	-8.718E-01	-9.865E-01
9.200E 01	1.510E 00	1.385E 00	1.254E 00	1.122E 00	-1.571E 00	-1.663E 00	-1.732E 00	-1.780E 00
9.250E 01	7.483E-01	6.007E-01	4.584E-01	3.248E-01	-2.116E 00	-2.129E 00	-2.121E 00	-2.094E 00
9.300E 01	-1.741E-01	-3.044E-01	-4.205E-01	-5.207E-01	-2.088E 00	-2.024E 00	-1.945E 00	-1.855E 00
9.350E 01	-9.752E-01	-1.075E 00	-1.137E 00	-1.180E 00	-1.509E 00	-1.391E 00	-1.266E 00	-1.140E 00
9.400E 01	-1.492E 00	-1.505E 00	-1.500E 00	-1.478E 00	-5.472E-01	-4.083E-01	-2.735E-01	-1.459E-01
9.450E 01	-1.543E 00	-1.489E 00	-1.423E 00	-1.347E 00	5.334E-01	6.553E-01	7.651E-01	8.614E-01
9.500E 01	-1.153E 00	-1.052E 00	-9.467E-01	-8.392E-01	1.444E 00	1.518E 00	1.576E 00	1.618E 00
9.550E 01	-4.521E-01	-3.342E-01	-2.198E-01	-1.114E-01	1.949E 00	1.959E 00	1.953E 00	1.934E 00

RECTANGULAR APERTURE : M= 22

U	RO	R2	R4	R6	I0	I2	I4	I6
9.600E 01	3.477E-01	4.502E-01	5.425E-01	6.232E-01	1.926E 00	1.873E 00	1.810E 00	1.737E 00
9.650E 01	1.014E 00	1.075E 00	1.122E 00	1.155E 00	1.397E 00	1.300E 00	1.199E 00	1.096E 00
9.700E 01	1.361E 00	1.367E 00	1.359E 00	1.338E 00	5.183E-01	4.053E-01	2.951E-01	1.901E-01
9.750E 01	1.298E 00	1.251E 00	1.193E 00	1.128E 00	-4.669E-01	-5.653E-01	-6.548E-01	-7.343E-01
9.800E 01	8.559E-01	7.711E-01	6.826E-01	5.925E-01	-1.294E 00	-1.353E 00	-1.400E 00	-1.434E 00
9.850E 01	1.715E-01	7.499E-02	-1.883E-02	-1.082E-01	-1.750E 00	-1.754E 00	-1.750E 00	-1.734E 00
9.900E 01	-5.505E-01	-6.318E-01	-7.052E-01	-7.649E-01	-1.727E 00	-1.683E 00	-1.629E 00	-1.569E 00
9.950E 01	-1.049E 00	-1.144E 00	-1.178E 00	-1.202E 00	-1.250E 00	-1.170E 00	-1.086E 00	-1.001E 00
1.000E 02	-1.317E 00	-1.315E 00	-1.303E 00	-1.281E 00	-4.635E-01	-3.711E-01	-2.810E-01	-1.947E-01
1.005E 02	-1.144E 00	-1.038E 00	-1.046E 00	-9.874E-01	4.103E-01	4.891E-01	5.610E-01	6.253E-01
1.010E 02	-6.340E-01	-5.600E-01	-4.833E-01	-4.057E-01	1.134E 00	1.179E 00	1.215E 00	1.241E 00
1.015E 02	6.204E-02	1.429E-01	2.214E-01	2.963E-01	1.521E 00	1.522E 00	1.514E 00	1.498E 00
1.020E 02	7.416E-01	8.065E-01	8.653E-01	9.172E-01	1.482E 00	1.442E 00	1.395E 00	1.344E 00
1.025E 02	1.208E 00	1.240E 00	1.264E 00	1.279E 00	1.049E 00	9.808E-01	9.107E-01	8.396E-01
1.030E 02	1.326E 00	1.317E 00	1.301E 00	1.279E 00	3.578E-01	2.823E-01	2.089E-01	1.386E-01
1.035E 02	1.061E 00	1.017E 00	9.674E-01	9.138E-01	-3.898E-01	-4.519E-01	-5.084E-01	-5.589E-01
1.040E 02	4.890E-01	4.228E-01	3.550E-01	2.867E-01	-9.869E-01	-1.019E 00	-1.045E 00	-1.063E 00
1.045E 02	-2.277E-01	-2.966E-01	-3.632E-01	-4.268E-01	-1.277E 00	-1.273E 00	-1.262E 00	-1.245E 00
1.050E 02	-8.854E-01	-9.378E-01	-9.850E-01	-1.027E 00	-1.198E 00	-1.161E 00	-1.119E 00	-1.073E 00
1.055E 02	-1.298E 00	-1.320E 00	-1.335E 00	-1.344E 00	-7.910E-01	-7.330E-01	-6.737E-01	-6.140E-01
1.060E 02	-1.347E 00	-1.334E 00	-1.315E 00	-1.291E 00	-1.894E-01	-1.281E-01	-8.869E-02	-1.209E-02
1.065E 02	-1.020E 00	-9.767E-01	-9.299E-01	-8.801E-01	4.258E-01	4.732E-01	5.161E-01	5.541E-01
1.070E 02	-4.066E-01	-3.470E-01	-2.865E-01	-2.259E-01	8.784E-01	8.995E-01	9.149E-01	9.247E-01
1.075E 02	3.205E-01	3.796E-01	4.365E-01	4.907E-01	1.047E 00	1.038E 00	1.023E 00	1.004E 00
1.080E 02	9.592E-01	1.001E 00	1.039E 00	1.072E 00	8.989E-01	8.631E-01	8.241E-01	7.826E-01
1.085E 02	1.333E 00	1.347E 00	1.356E 00	1.360E 00	4.937E-01	4.434E-01	3.926E-01	3.419E-01
1.090E 02	1.340E 00	1.323E 00	1.302E 00	1.277E 00	-3.528E-02	-8.488E-02	-1.325E-01	-1.775E-01
1.095E 02	9.807E-01	9.396E-01	8.958E-01	8.498E-01	-5.237E-01	-5.585E-01	-5.894E-01	-6.162E-01
1.100E 02	3.585E-01	3.051E-01	2.515E-01	1.981E-01	-8.258E-01	-8.366E-01	-8.428E-01	-8.447E-01
1.105E 02	-3.530E-01	-4.033E-01	-4.515E-01	-4.972E-01	-8.567E-01	-8.417E-01	-8.228E-01	-8.004E-01
1.110E 02	-9.576E-01	-9.910E-01	-1.021E 00	-1.046E-01	-6.165E-01	-5.812E-01	-5.438E-01	-5.048E-01
1.115E 02	-1.292E 00	-1.300E 00	-1.304E 00	-1.303E 00	-1.174E-01	-1.432E-01	-9.904E-02	-5.538E-02
1.120E 02	-1.270E 00	-1.251E 00	-1.229E 00	-1.204E 00	2.921E-01	3.320E-01	3.698E-01	4.052E-01
1.125E 02	-9.041E-01	-8.676E-01	-8.273E-01	-7.855E-01	6.710E-01	6.950E-01	7.157E-01	7.329E-01
1.130E 02	-3.088E-01	-2.619E-01	-2.153E-01	-1.692E-01	8.310E-01	8.329E-01	8.311E-01	8.258E-01
1.135E 02	3.520E-01	3.937E-01	4.335E-01	4.709E-01	7.228E-01	7.028E-01	6.799E-01	6.545E-01
1.140E 02	8.936E-01	9.189E-01	9.409E-01	9.597E-01	3.800E-01	3.449E-01	3.084E-01	2.710E-01
1.145E 02	1.172E 00	1.174E 00	1.174E 00	1.170E 00	-9.037E-02	-1.304E-01	-1.693E-01	-2.074E-01
1.150E 02	1.121E 00	1.101E 00	1.079E 00	1.054E 00	-5.441E-01	-5.760E-01	-6.059E-01	-6.335E-01
1.155E 02	7.676E-01	7.324E-01	6.961E-01	6.589E-01	-8.376E-01	-8.529E-01	-8.652E-01	-8.745E-01
1.160E 02	2.238E-01	1.839E-01	1.445E-01	1.059E-01	-8.775E-01	-8.720E-01	-8.637E-01	-8.525E-01
1.165E 02	-3.509E-01	-3.840E-01	-4.152E-01	-4.442E-01	-6.459E-01	-6.220E-01	-5.960E-01	-5.681E-01
1.170E 02	-7.947E-01	-8.120E-01	-8.265E-01	-8.384E-01	-2.076E-01	-1.728E-01	-1.372E-01	-1.012E-01
1.175E 02	-9.402E-01	-9.876E-01	-9.823E-01	-9.745E-01	3.092E-01	3.445E-01	3.790E-01	4.125E-01
1.180E 02	-8.960E-01	-8.754E-01	-8.530E-01	-8.289E-01	7.507E-01	7.761E-01	7.995E-01	8.207E-01
1.185E 02	-5.557E-01	-5.241E-01	-4.920E-01	-4.595E-01	9.832E-01	9.914E-01	9.971E-01	1.000E 00
1.190E 02	-8.194E-02	-4.916E-02	-1.715E-02	1.384E-02	9.328E-01	9.219E-01	9.087E-01	8.932E-01
1.195E 02	3.796E-01	4.040E-01	4.266E-01	4.472E-01	6.085E-01	5.821E-01	5.542E-01	5.251E-01
1.200E 02	6.943E-01	7.037E-01	7.107E-01	7.155E-01	9.987E-02	6.600E-02	3.190E-02	-2.182E-03
1.205E 02	7.780E-01	7.704E-01	7.607E-01	7.492E-01	-4.484E-01	-4.798E-01	-5.101E-01	-5.392E-01
1.210E 02	6.197E-01	5.984E-01	5.759E-01	5.523E-01	-8.788E-01	-8.986E-01	-9.165E-01	-9.324E-01
1.215E 02	2.826E-01	2.547E-01	2.267E-01	1.987E-01	-1.067E 00	-1.069E 00	-1.070E 00	-1.069E 00
1.220E 02	-1.186E-01	-1.444E-01	-1.692E-01	-1.929E-01	-9.564E-01	-9.419E-01	-9.256E-01	-9.075E-01
1.225E 02	-4.544E-01	-4.704E-01	-4.846E-01	-4.971E-01	-5.783E-01	-5.511E-01	-5.230E-01	-4.941E-01
1.230E 02	-6.209E-01	-6.226E-01	-6.225E-01	-6.205E-01	-3.903E-02	-7.375E-03	2.415E-02	5.535E-02
1.235E 02	-5.715E-01	-5.591E-01	-5.452E-01	-5.300E-01	5.089E-01	5.359E-01	5.616E-01	5.862E-01
1.240E 02	-3.298E-01	-3.077E-01	-2.850E-01	-2.617E-01	9.117E-01	9.263E-01	9.392E-01	9.503E-01
1.245E 02	1.925E-02	4.378E-02	6.804E-02	9.186E-02	1.058E 00	1.057E 00	1.053E 00	1.048E 00
1.250E 02	3.573E-01	3.767E-01	3.948E-01	4.118E-01	9.113E-01	8.948E-01	8.770E-01	8.579E-01
1.255E 02	5.712E-01	5.794E-01	5.860E-01	5.911E-01	5.181E-01	4.920E-01	4.652E-01	4.381E-01
1.260E 02	5.884E-01	5.832E-01	5.766E-01	5.684E-01	-5.534E-03	-3.356E-02	-6.120E-02	-8.830E-02
1.265E 02	4.008E-01	3.842E-01	3.666E-01	3.481E-01	-5.097E-01	-5.314E-01	-5.520E-01	-5.713E-01
1.270E 02	6.705E-02	4.448E-02	2.165E-02	-1.301E-03	-8.539E-01	-8.634E-01	-8.713E-01	-8.777E-01
1.275E 02	-3.066E-01	-3.271E-01	-3.479E-01	-3.681E-01	-9.477E-01	-9.428E-01	-9.364E-01	-9.286E-01
1.280E 02	-5.955E-01	-6.091E-01	-6.215E-01	-6.327E-01	-7.753E-01	-7.581E-01	-7.400E-01	-7.211E-01
1.285E 02	-7.045E-01	-7.062E-01	-7.064E-01	-7.052E-01	-3.977E-01	-3.740E-01	-3.500E-01	-3.260E-01
1.290E 02	-5.903E-01	-5.796E-01	-5.677E-01	-5.546E-01	6.726E-02	9.035E-02	1.129E-01	1.347E-01
1.295E 02	-2.802E-01	-2.605E-01	-2.402E-01	-2.193E-01	4.820E-01	4.977E-01	5.122E-01	5.256E-01
1.300E 02	1.359E-01	1.584E-01	1.809E-01	2.031E-01	7.298E-01	7.339E-01	7.367E-01	7.382E-01
1.305E 02	5.323E-01	5.507E-01	5.684E-01	5.853E-01	7.492E-01	7.412E-01	7.321E-01	7.219E-01
1.310E 02	7.858E-01	7.946E-01	8.022E-01	8.086E-01	5.494E-01	5.324E-01	5.148E-01	4.968E-01
1.315E 02	8.140E-01	8.105E-01	8.058E-01	7.999E-01	2.048E-01	1.845E-01	1.643E-01	1.443E-01
1.320E 02	6.011E-01	5.865E-01	5.710E-01	5.546E-01	-1.702E-01	-1.874E-01	-2.039E-01	-2.197E-01
1.325E 02	2.038E-01	1.826E-01	1.610E-01	1.392E-01	-4.584E-01	-4.674E-01	-4.755E-01	-4.824E-01
1.330E 02	-2.644E-01	-2.859E-01	-3.070E-01	-3.277E-01	-5.758E-01	-5.744E-01	-5.719E-01	-5.684E-01
1.335E 02	-6.673E-01	-6.826E-01	-6.971E-01	-7.106E-01	-4.968E-01	-4.860E-01	-4.743E-01	-4.620E-01
1.340E 02	-8.867E-01	-8.909E-01	-8.945E-01	-8.970E-01	-2.536E-01	-2.433E-01	-2.267E-01	-2.099E-01
1.345E 02	-8.557E-01	-8.487E-01	-8.406E-01	-8.315E-01	4.795E-02	6.432E-02	8.034E-02	9.595E-02
1.350E 02	-5.836E-01	-5.671E-01	-5.499E-01	-5.322E-01	3.186E-01	3.296E-01	3.400E-01	3.494E-01
1.355E 02	-1.481E-01	-1.272E-01	-1.062E-01	-8.524E-02	4.607E-01	4.631E-01	4.646E-01	4.651E-01
1.360E 02	3.250E-01	3.440E-01	3.626E-01	3.806E-01	4.284E-01	4.217E-01	4.141E-01	4.058E-01
1.365E 02	7.002E-01	7.118E-01	7.227E-01	7.326E-01	2.358E-01	2.224E-01	2.085E-01	1.943E-01
1.370E 02	8.722E-01	8.733E-01	8.735E-01	8.727E-01	-4.846E-02	-6.396E-02	-7.938E-02	-9.467E-02
1.375E 02	7.967E-01	7.874E-01	7.773E-01	7.664E-01	-3.241E-01	-3.365E-01	-3.484E-01	-3.597E-01
1.380E 02	5.025E-01	4.859E-01	4.689E-01	4.514E-01	-4.927E-01	-4.980E-01	-5.024E-01	-5.060E-01
1.385E 02	8.106E-02	6.236E-02	4.379E-02	2.542E-02	-4.911E-01	-4.874E-01	-4.830E-01	-4.778E-01
1.390E 02	-3.417E-01	-3.569E-01	-3.715E-01	-3.855E-01	-3.121E-01	-3.007E-01	-2.890E-01	-2.766E-01
1.395E 02	-6.442E-01	-6.516E-01	-6.581E-01	-6.638E-01	-8.934E-03	6.352E-03	2.179E-02	3.732E-02
1.400E 02	-7.452E-01	-7.430E-01	-7.400E-01	-7.363E-01	3.221E-01	3.364E-01	3.504E-01	3.641E-01
1.405E 02	-6.270E-01	-6.164E-01	-6.054E-01	-5.938E-01	5.715E-01	5.802E-01	5.883E-01	5.957E-01

RECTANGULAR APERTURE : M- 21

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	1.052E 01	1.136E 00	1.266E 00	1.269E 00	9.224E 00	1.573E-01	5.270E-02	9.758E-02
5.000E-01	1.039E 01	9.909E-01	1.121E 00	1.125E 00	9.205E 00	1.512E-01	4.149E-02	8.186E-02
1.000E 00	1.004E 01	5.877E-01	7.182E-01	7.239E-01	9.148E 00	1.359E-01	1.160E-02	3.945E-02
1.500E 00	9.553E 00	2.417E-02	1.498E-01	1.581E-01	9.057E 00	1.184E-01	-2.690E-02	-1.682E-02
2.000E 00	9.066E 00	-5.755E-01	-4.548E-01	-4.441E-01	8.937E 00	1.081E-01	-6.070E-02	-6.968E-02
2.500E 00	8.713E 00	-1.071E 00	-9.579E-01	-9.456E-01	8.790E 00	1.128E-01	-7.745E-02	-1.026E-01
3.000E 00	8.607E 00	-1.347E 00	-1.245E 00	-1.232E 00	8.615E 00	1.364E-01	-6.969E-02	-1.046E-01
3.500E 00	8.813E 00	-1.338E 00	-1.249E 00	-1.238E 00	8.405E 00	1.765E-01	-3.747E-02	-7.357E-02
4.000E 00	9.326E 00	-1.043E 00	-9.703E-01	-9.615E-01	8.152E 00	2.248E-01	1.124E-02	-1.751E-02
4.500E 00	1.008E 01	-5.249E-01	-4.711E-01	-4.650E-01	7.841E 00	2.692E-01	6.255E-02	4.785E-02
5.000E 00	1.096E 01	1.010E-01	1.347E-01	1.389E-01	7.463E 00	2.969E-01	1.006E-01	1.032E-01
5.500E 00	1.181E 01	6.964E-01	7.089E-01	7.125E-01	7.009E 00	2.988E-01	1.122E-01	1.310E-01
6.000E 00	1.250E 01	1.130E 00	1.120E 00	1.125E 00	6.480E 00	2.722E-01	9.111E-02	1.212E-01
6.500E 00	1.294E 01	1.307E 00	1.274E 00	1.281E 00	5.882E 00	2.230E-01	4.063E-02	7.371E-02
7.000E 00	1.308E 01	1.192E 00	1.133E 00	1.145E 00	5.228E 00	1.643E-01	-2.686E-02	-1.147E-04
7.500E 00	1.294E 01	8.175E-01	7.305E-01	7.461E-01	4.533E 00	1.132E-01	-9.258E-02	-8.069E-02
8.000E 00	1.221E 01	2.758E-01	1.565E-01	1.745E-01	3.811E 00	8.657E-02	-1.364E-01	-1.451E-01
8.500E 00	1.226E 01	-3.016E-01	-4.577E-01	-4.398E-01	3.068E 00	9.539E-02	-1.424E-01	-1.733E-01
9.000E 00	1.189E 01	-7.739E-01	-9.712E-01	-9.565E-01	2.302E 00	1.411E-01	-1.041E-01	-1.545E-01
9.500E 00	1.174E 01	-1.023E 00	-1.265E 00	-1.257E 00	1.503E 00	2.137E-01	-2.682E-02	-8.961E-02
1.000E 01	1.181E 01	-9.818E-01	-1.271E 00	-1.271E 00	6.521E-01	2.934E-01	7.241E-02	6.380E-03
1.050E 01	1.211E 01	-6.486E-01	-9.842E-01	-9.942E-01	-2.722E-01	3.548E-01	1.690E-01	1.094E-01
1.100E 01	1.254E 01	-8.943E-02	-4.691E-01	-4.883E-01	-1.286E 00	3.728E-01	2.365E-01	1.914E-01
1.150E 01	1.300E 01	5.774E-01	1.583E-01	1.320E-01	-2.394E 00	3.301E-01	2.543E-01	2.280E-01
1.200E 01	1.330E 01	1.207E 00	7.555E-01	7.249E-01	-3.587E 00	2.218E-01	2.131E-01	2.056E-01
1.250E 01	1.333E 01	1.663E 00	1.186E 00	1.154E 00	-4.838E 00	5.802E-02	1.188E-01	1.261E-01
1.300E 01	1.295E 01	1.844E 00	1.351E 00	1.320E 00	-6.106E 00	-1.372E-01	-8.042E-03	6.287E-03
1.350E 01	1.215E 01	1.717E 00	1.213E 00	1.182E 00	-7.341E 00	-3.315E-01	-1.367E-01	-1.241E-01
1.400E 01	1.093E 01	1.308E 00	8.019E-01	7.713E-01	-8.494E 00	-4.915E-01	-1.367E-01	-2.305E-01
1.450E 01	9.408E 00	7.132E-01	2.136E-01	1.798E-01	-9.524E 00	-5.917E-01	-2.709E-01	-2.823E-01
1.500E 01	7.708E 00	6.896E-02	-4.160E-01	-4.568E-01	-1.040E 01	-6.222E-01	-2.353E-01	-2.611E-01
1.550E 01	5.981E 00	-4.800E-01	-9.401E-01	-9.916E-01	-1.112E 01	-5.906E-01	-1.316E-01	-1.668E-01
1.600E 01	4.354E 00	-8.131E-01	-1.235E 00	-1.300E 00	-1.169E 01	-5.228E-01	1.650E-02	-1.871E-02
1.650E 01	2.905E 00	-8.624E-01	-1.230E 00	-1.308E 00	-1.213E 01	-4.564E-01	1.711E-01	1.479E-01
1.700E 01	1.646E 00	-6.294E-01	-9.236E-01	-1.012E 00	-1.244E 01	-4.312E-01	2.895E-01	2.905E-01
1.750E 01	5.252E-01	-1.851E-01	-3.836E-01	-4.762E-01	-1.265E 01	-4.786E-01	3.344E-01	3.693E-01
1.800E 01	-5.598E-01	3.452E-01	2.655E-01	1.768E-01	-1.274E 01	-6.115E-01	2.846E-01	3.587E-01
1.850E 01	-1.729E 00	8.115E-01	8.727E-01	7.971E-01	-1.268E 01	-8.190E-01	1.417E-01	2.540E-01
1.900E 01	-3.087E 00	1.073E 00	1.294E 00	1.241E 00	-1.242E 01	-1.066E 00	-6.890E-02	7.510E-02
1.950E 01	-4.692E 00	1.033E 00	1.428E 00	1.403E 00	-1.189E 01	-1.301E 00	-3.021E-01	-1.379E-01
2.000E 01	-6.529E 00	6.618E-01	1.236E 00	1.243E 00	-1.105E 01	-1.463E 00	-5.034E-01	-3.332E-01
2.050E 01	-8.510E 00	3.890E-03	7.552E-01	7.965E-01	-9.834E 00	-1.501E 00	-6.224E-01	-4.599E-01
2.100E 01	-1.048E 01	-8.278E-01	9.088E-02	1.631E-01	-8.246E 00	-1.382E 00	-6.249E-01	-4.817E-01
2.150E 01	-1.223E 01	-1.678E 00	-6.101E-01	-5.114E-01	-6.308E 00	-1.104E 00	-5.034E-01	-3.865E-01
2.200E 01	-1.357E 01	-2.383E 00	-1.191E 00	-1.071E 00	-4.086E 00	-6.938E-01	-2.802E-01	-1.915E-01
2.250E 01	-1.433E 01	-2.808E 00	-1.521E 00	-1.384E 00	-1.684E 00	-2.072E-01	-3.376E-03	5.936E-02
2.300E 01	-1.441E 01	-2.876E 00	-1.529E 00	-1.377E 00	7.782E-01	2.863E-01	2.637E-01	3.051E-01
2.350E 01	-1.379E 01	-2.585E 00	-1.216E 00	-1.050E 00	3.174E 00	7.180E-01	4.578E-01	4.823E-01
2.400E 01	-1.254E 01	-2.008E 00	-6.603E-01	-4.785E-01	5.391E 00	1.036E 00	5.319E-01	5.411E-01
2.450E 01	-1.080E 01	-1.276E 00	5.464E-03	7.042E-01	7.347E 00	1.220E 00	4.681E-01	4.592E-01
2.500E 01	-8.733E 00	-5.429E-01	6.215E-01	8.361E-01	8.992E 00	1.280E 00	2.841E-01	2.488E-01
2.550E 01	-6.514E 00	4.704E-02	1.040E 00	1.266E 00	1.031E 01	1.262E 00	3.091E-02	-4.340E-02
2.600E 01	-4.289E 00	3.972E-01	1.163E 00	1.389E 00	1.129E 01	1.228E 00	-2.188E-01	-3.465E-01
2.650E 01	-2.136E 00	4.802E-01	9.614E-01	1.172E 00	1.197E 01	1.241E 00	-3.878E-01	-5.816E-01
2.700E 01	-8.004E-02	3.445E-01	4.887E-01	6.608E-01	1.232E 01	1.348E 00	-4.145E-01	-6.076E-01
2.750E 01	1.905E 00	1.017E-01	-1.343E-01	-2.483E-02	1.233E 01	1.557E 00	-2.701E-01	-3.638E-01
2.800E 01	3.869E 00	-1.023E-01	-7.459E-01	-7.231E-01	1.195E 01	1.837E 00	3.065E-02	3.631E-03
2.850E 01	5.852E 00	-1.255E-01	-1.182E 00	-1.266E 00	1.111E 01	2.117E 00	4.299E-01	4.139E-01
2.900E 01	7.850E 00	1.318E-01	-1.317E 00	-1.518E 00	9.755E 00	2.298E 00	8.372E-01	7.693E-01
2.950E 01	9.791E 00	6.974E-01	-1.093E 00	-1.411E 00	7.827E 00	2.278E 00	1.149E 00	9.768E-01
3.000E 01	1.153E 01	1.514E 00	-5.374E-01	-9.601E-01	5.332E 00	1.976E 00	1.275E 00	9.808E-01
3.050E 01	1.287E 01	2.444E 00	2.395E-01	-2.630E-01	2.344E 00	1.357E 00	1.157E 00	7.598E-01
3.100E 01	1.358E 01	3.306E 00	1.071E 00	5.235E-01	-9.885E-01	4.454E-01	7.904E-01	3.534E-01
3.150E 01	1.345E 01	3.895E 00	1.771E 00	1.218E 00	-4.440E 00	-6.719E-01	2.263E-01	-1.542E-01
3.200E 01	1.236E 01	4.049E 00	2.174E 00	1.659E 00	-7.732E 00	-1.857E 00	-4.367E-01	-6.506E-01
3.250E 01	1.025E 01	3.673E 00	2.178E 00	1.741E 00	-1.057E 01	-2.943E 00	-1.072E 00	-1.021E 00
3.300E 01	7.244E 00	2.770E 00	1.766E 00	1.440E 00	-1.267E 01	-3.770E 00	-1.554E 00	-1.176E 00
3.350E 01	3.557E 00	1.442E 00	1.013E 00	8.238E-01	-1.383E 01	-4.212E 00	-1.785E 00	-1.075E 00
3.400E 01	-4.812E-01	-1.262E-01	6.707E-02	3.262E-02	-1.393E 01	-4.205E 00	-1.722E 00	-7.388E-01
3.450E 01	-4.482E 00	-1.705E 00	-8.405E-01	-7.518E-01	-1.296E 01	-3.759E 00	-1.382E 00	-2.459E-01
3.500E 01	-8.056E 00	-3.066E 00	-1.642E 00	-1.350E 00	-1.103E 01	-2.953E 00	-8.465E-01	2.841E-01
3.550E 01	-1.087E 01	-4.025E 00	-2.077E 00	-1.628E 00	-8.334E 00	-1.919E 00	-2.355E-01	7.194E-01
3.600E 01	-1.268E 01	-4.479E 00	-2.120E 00	-1.529E 00	-5.135E 00	-8.099E-01	3.175E-01	9.489E-01
3.650E 01	-1.338E 01	-4.417E 00	-1.799E 00	-1.090E 00	-1.717E 00	2.313E-01	7.002E-01	9.715E-01
3.700E 01	-1.298E 01	-3.918E 00	-1.220E 00	-4.287E-01	1.651E 00	1.103E 00	8.493E-01	6.147E-01
3.750E 01	-1.159E 01	-3.120E 00	-5.441E-01	2.814E-01	4.741E 00	1.759E 00	7.675E-01	1.364E-01
3.800E 01	-9.413E 00	-2.185E 00	5.881E-02	8.564E-01	7.378E 00	2.213E 00	5.229E-01	-3.922E-01
3.850E 01	-6.670E 00	-1.257E 00	4.530E-01	1.149E 00	9.439E 00	2.521E 00	2.306E-01	-8.175E-01
3.900E 01	-3.591E 00	-4.267E-01	5.723E-01	1.085E 00	1.084E 01	2.753E 00	2.178E-02	-1.003E 00
3.950E 01	-3.829E-01	2.785E-01	4.371E-01	6.882E-01	1.153E 01	2.962E 00	4.495E-03	-8.670E-01
4.000E 01	2.777E 00	8.926E-01	1.475E-01	7.170E-02	1.144E 01	3.157E 00	2.298E-01	-4.098E-01
4.050E 01	5.721E 00	1.484E 00	-1.445E-01	-5.856E-01	1.055E 01	3.287E 00	6.698E-01	2.795E-01
4.100E 01	9.296E 00	2.120E 00	-2.801E-01	-1.086E 00	8.825E 00	3.249E 00	1.217E 00	1.038E 00
4.150E 01	1.033E 01	2.824E 00	-1.417E-01	-1.263E 00	6.280E 00	2.913E 00	1.703E 00	1.663E 00
4.200E 01	1.163E 01	3.552E 00	3.070E-01	-1.030E 00	3.011E 00	2.160E 00	1.941E 00	1.962E 00
4.250E 01	1.201E 01	4.186E 00	1.000E 00	-4.097E-01	-7.887E-01	9.314E-01	1.774E 00	1.804E 00
4.300E 01	1.131E 01	4.544E 00	1.778E 00	4.685E-01	-4.808E 00	-7.312E-01	1.124E 00	

RECTANGULAR APERTURE : M = 21

U	R0	R2	R4	R6	I0	I2	I4	I6
4.350E 01	9.425E 00	4.431E 00	2.418E 00	1.390E 00	-8.630E 00	-2.669E 00	2.542E-02	1.155E 00
4.400E 01	6.379E 00	3.630E 00	2.690E 00	2.105E 00	-1.177E 01	-4.609E 00	-1.365E 00	1.034E-01
4.450E 01	2.426E 00	2.257E 00	2.421E 00	2.392E 00	-1.374E 01	-6.207E 00	-2.788E 00	-1.153E 00
4.500E 01	-2.121E 00	2.110E-01	1.545E 00	2.116E 00	-1.413E 01	-7.106E 00	-3.930E 00	-2.344E 00
4.550E 01	-6.712E 00	-2.218E 00	1.405E-01	1.268E 00	-1.273E 01	-7.025E 00	-4.492E 00	-3.180E 00
4.600E 01	-1.072E 01	-4.667E 00	-1.571E 00	-1.545E-02	-9.558E 00	-5.814E 00	-4.261E 00	-3.425E 00
4.650E 01	-1.352E 01	-6.636E 00	-3.259E 00	-1.479E 00	-4.910E 00	-3.529E 00	-3.171E 00	-2.955E 00
4.700E 01	-1.459E 01	-7.876E 00	-4.553E 00	-2.798E 00	6.326E-01	-4.416E-01	-1.332E 00	-1.795E 00
4.750E 01	-1.363E 01	-7.880E 00	-5.120E 00	-3.649E 00	6.292E 00	2.988E 00	9.665E-01	-1.319E-01
4.800E 01	-1.065E 01	-6.569E 00	-4.749E 00	-3.790E 00	1.120E 01	6.181E 00	3.309E 00	1.720E 00
4.850E 01	-5.988E 00	-4.044E 00	-3.412E 00	-3.120E 00	1.454E 01	8.544E 00	5.229E 00	3.376E 00
4.900E 01	-2.966E-01	-6.557E-01	-1.286E 00	-1.719E 00	1.571E 01	9.588E 00	6.303E 00	4.664E 00
4.950E 01	5.552E 00	3.049E 00	1.266E 00	1.645E-01	1.444E 01	9.035E 00	6.252E 00	4.710E 00
5.000E 01	1.060E 01	6.413E 00	3.759E 00	2.155E 00	1.087E 01	6.890E 00	5.005E 00	4.003E 00
5.050E 01	1.400E 01	8.798E 00	5.684E 00	3.827E 00	5.524E 00	3.463E 00	2.735E 00	2.432E 00
5.100E 01	1.512E 01	9.713E 00	6.617E 00	4.800E 00	-7.186E-01	-6.733E-01	-1.664E-01	2.779E-01
5.150E 01	1.374E 01	8.923E 00	6.312E 00	4.825E 00	-6.806E 00	-4.783E 00	-3.154E 00	-2.036E 00
5.200E 01	1.004E 01	6.512E 00	4.769E 00	3.849E 00	-1.169E 01	-8.102E 00	-5.638E 00	-4.033E 00
5.250E 01	4.719E 00	2.860E 00	2.244E 00	2.034E 00	-1.451E 01	-9.992E 00	-7.105E 00	-5.281E 00
5.300E 01	-1.363E 00	-1.318E 00	-7.408E-01	-2.698E-01	-1.477E 01	-1.007E 01	-7.229E 00	-5.689E 00
5.350E 01	-7.095E 00	-5.299E 00	-3.742E 00	-2.590E 00	-1.244E 01	-8.295E 00	-5.949E 00	-4.579E 00
5.400E 01	-1.145E 01	-8.304E 00	-6.012E 00	-4.437E 00	-7.976E 00	-4.984E 00	-3.487E 00	-2.708E 00
5.450E 01	-1.365E 01	-9.747E 00	-7.127E 00	-5.405E 00	-2.208E 00	-7.615E-01	-3.154E-01	-2.424E-01
5.500E 01	-1.333E 01	-9.345E 00	-6.843E 00	-5.270E 00	3.781E 00	3.563E 00	2.937E 00	2.313E 00
5.550E 01	-1.059E 01	-7.175E 00	-5.147E 00	-4.039E 00	8.974E 00	7.152E 00	5.615E 00	4.423E 00
5.600E 01	-6.005E 00	-3.666E 00	-2.515E 00	-1.955E 00	1.214E 01	9.312E 00	7.170E 00	5.636E 00
5.650E 01	-4.722E-01	4.844E-01	6.627E-01	5.491E-01	1.302E 01	9.632E 00	7.282E 00	5.687E 00
5.700E 01	4.226E 00	4.452E 00	3.685E 00	2.946E 00	1.140E 01	8.072E 00	5.927E 00	4.553E 00
5.750E 01	9.161E 00	7.452E 00	5.930E 00	4.724E 00	7.689E 00	4.970E 00	3.387E 00	2.468E 00
5.800E 01	1.145E 01	8.905E 00	6.940E 00	5.504E 00	2.668E 00	9.742E-01	1.922E-01	-1.286E-01
5.850E 01	1.143E 01	8.550E 00	6.516E 00	5.118E 00	-2.633E 00	-3.095E 00	-2.991E 00	-2.685E 00
5.900E 01	9.182E 00	6.501E 00	4.763E 00	3.655E 00	-7.156E 00	-4.412E 00	-5.499E 00	-4.654E 00
5.950E 01	5.246E 00	3.218E 00	2.065E 00	1.433E 00	-1.004E 01	-8.321E 00	-6.819E 00	-5.616E 00
6.000E 01	4.779E-01	-5.941E-01	-9.951E-01	-1.060E 00	-1.077E 01	-8.470E 00	-6.690E 00	-5.371E 00
6.050E 01	-4.127E 00	-4.135E 00	-3.766E 00	-3.285E 00	-9.291E 00	-6.879E 00	-5.165E 00	-3.981E 00
6.100E 01	-7.642E 00	-6.682E 00	-5.668E 00	-4.761E 00	-6.015E 00	-3.933E 00	-2.595E 00	-1.758E 00
6.150E 01	-9.404E 00	-7.740E 00	-6.316E 00	-5.180E 00	-1.691E 00	-2.912E-01	4.513E-01	8.034E-01
6.200E 01	-9.139E 00	-7.142E 00	-5.605E 00	-4.470E 00	2.734E 00	3.257E 00	3.311E 00	3.147E 00
6.250E 01	-7.004E 00	-5.078E 00	-3.726E 00	-2.807E 00	6.336E 00	5.965E 00	5.373E 00	4.746E 00
6.300E 01	-3.543E 00	-2.043E 00	-1.118E 00	-5.780E-01	8.392E 00	7.287E 00	6.212E 00	5.279E 00
6.350E 01	-4.449E-01	1.275E 00	1.631E 00	1.712E 00	8.566E 00	6.995E 00	5.681E 00	4.642E 00
6.400E 01	4.088E 00	4.154E 00	3.917E 00	3.554E 00	6.901E 00	5.215E 00	3.934E 00	2.998E 00
6.450E 01	6.630E 00	5.941E 00	5.256E 00	4.551E 00	3.357E 00	2.391E 00	1.390E 00	7.343E-01
6.500E 01	7.587E 00	6.436E 00	5.388E 00	4.504E 00	1.637E-01	-8.164E-01	-1.365E 00	-1.630E 00
6.550E 01	6.845E 00	5.457E 00	4.329E 00	3.454E 00	-3.341E 00	-3.690E 00	-3.715E 00	-3.564E 00
6.600E 01	4.665E 00	3.338E 00	2.361E 00	1.670E 00	-5.900E 00	-5.610E 00	-5.150E 00	-4.643E 00
6.650E 01	1.610E 00	6.025E-01	-4.141E-02	-4.219E-01	-7.002E 00	-6.192E 00	-5.381E 00	-4.645E 00
6.700E 01	-1.575E 00	-2.111E 00	-2.320E 00	-2.336E 00	-6.482E 00	-5.367E 00	-4.396E 00	-3.598E 00
6.750E 01	-4.230E 00	-4.199E 00	-3.367E 00	-3.642E 00	-4.545E 00	-3.380E 00	-2.461E 00	-1.768E 00
6.800E 01	-5.741E 00	-5.222E 00	-4.636E 00	-4.062E 00	-1.703E 00	-7.309E-01	-4.822E-02	4.051E-01
6.850E 01	-5.858E 00	-5.007E 00	-4.216E 00	-3.533E 00	1.352E 00	1.950E 00	2.277E 00	2.414E 00
6.900E 01	-4.642E 00	-3.668E 00	-2.857E 00	-2.212E 00	3.916E 00	4.053E 00	3.986E 00	3.803E 00
6.950E 01	-2.452E 00	-1.571E 00	-9.070E-01	-4.368E-01	5.430E 00	5.122E 00	4.710E 00	4.268E 00
7.000E 01	1.484E-01	7.515E-01	1.147E 00	1.361E 00	5.504E 00	4.959E 00	4.318E 00	3.731E 00
7.050E 01	2.536E 00	2.776E 00	2.828E 00	2.758E 00	4.470E 00	3.658E 00	2.944E 00	2.348E 00
7.100E 01	4.169E 00	4.023E 00	3.760E 00	3.442E 00	2.363E 00	1.573E 00	9.440E-01	4.658E-01
7.150E 01	4.715E 00	4.252E 00	3.757E 00	3.280E 00	-1.760E-01	-7.759E-01	-1.192E 00	-1.458E 00
7.200E 01	4.115E 00	3.466E 00	2.867E 00	2.347E 00	-2.528E 00	-2.826E 00	-2.959E 00	-2.972E 00
7.250E 01	2.583E 00	1.907E 00	1.344E 00	8.962E-01	-4.150E 00	-4.111E 00	-3.955E 00	-3.732E 00
7.300E 01	5.403E-01	-1.122E-02	-4.187E-01	-7.008E-01	-4.696E 00	-4.362E 00	-3.977E 00	-3.584E 00
7.350E 01	-1.492E 00	-1.809E 00	-1.985E 00	-2.053E 00	-4.094E 00	-3.566E 00	-3.056E 00	-2.594E 00
7.400E 01	-3.027E 00	-3.062E 00	-2.987E 00	-2.842E 00	-2.547E 00	-1.960E 00	-1.449E 00	-1.023E 00
7.450E 01	-3.723E 00	-3.495E 00	-3.209E 00	-2.901E 00	-4.719E-01	3.667E-02	4.346E-01	7.300E-01
7.500E 01	-3.545E 00	-3.050E 00	-2.635E 00	-2.244E 00	1.605E 00	1.928E 00	2.135E 00	2.245E 00
7.550E 01	-2.371E 00	-1.882E 00	-1.443E 00	-1.065E 00	3.184E 00	3.266E 00	3.251E 00	3.166E 00
7.600E 01	-7.641E-01	-3.188E-01	4.322E-02	3.233E-01	3.907E 00	3.752E 00	3.538E 00	3.292E 00
7.650E 01	9.288E-01	1.233E 00	1.441E 00	1.548E 00	3.542E 00	3.308E 00	2.960E 00	2.621E 00
7.700E 01	2.281E 00	2.387E 00	2.407E 00	2.363E 00	2.502E 00	2.082E 00	1.691E 00	1.344E 00
7.750E 01	2.974E 00	2.875E 00	2.718E 00	2.527E 00	8.089E-01	4.071E-01	6.738E-02	-2.078E-01
7.800E 01	2.871E 00	2.610E 00	2.327E 00	2.045E 00	-9.965E-01	-1.288E 00	-1.503E 00	-1.649E 00
7.850E 01	2.043E 00	1.695E 00	1.344E 00	1.062E 00	-2.465E 00	-2.589E 00	-2.639E 00	-2.632E 00
7.900E 01	7.402E-01	3.959E-01	9.732E-02	-1.509E-01	-3.252E 00	-3.193E 00	-3.082E 00	-2.934E 00
7.950E 01	-6.781E-01	-9.376E-01	-1.136E 00	-1.277E 00	-3.195E 00	-2.985E 00	-2.750E 00	-2.509E 00
8.000E 01	-1.841E 00	-1.962E 00	-2.021E 00	-2.029E 00	-2.350E 00	-2.051E 00	-1.759E 00	-1.487E 00
8.050E 01	-2.462E 00	-2.426E 00	-2.344E 00	-2.228E 00	-9.636E-01	-6.548E-01	-3.793E-01	-1.427E-01
8.100E 01	-2.405E 00	-2.236E 00	-2.043E 00	-1.839E 00	5.931E-01	8.369E-01	1.032E 00	1.179E 00
8.150E 01	-1.718E 00	-1.468E 00	-1.220E 00	-9.839E-01	1.924E 00	2.050E 00	2.124E 00	2.154E 00
8.200E 01	-6.104E-01	-3.468E-01	-1.076E-01	1.015E-01	2.705E 00	2.694E 00	2.640E 00	2.555E 00
8.250E 01	6.083E-01	8.200E-01	9.928E-01	1.126E 00	2.772E 00	2.637E 00	2.477E 00	2.305E 00
8.300E 01	1.611E 00	1.724E 00	1.793E 00	1.824E 00	2.139E 00	1.923E 00	1.705E 00	1.495E 00
8.350E 01	2.141E 00	2.135E 00	2.092E 00	2.020E 00	9.997E-01	7.636E-01	5.450E-01	3.495E-01
8.400E 01	2.076E 00	1.967E 00	1.825E 00	1.676E 00	-3.323E-01	-5.295E-01	-6.957E-01	-8.298E-01
8.450E 01	1.454E 00	1.264E 00	1.080E 00	8.950E-01	-1.511E 00	-1.624E 00	-1.701E 00	-1.746E 00
8.500E 01	4.610E-01	2.572E-01	6.638E-02	-1.064E-01	-2.245E 00	-2.253E 00	-2.229E 00	-2.180E 00
8.550E 01	-6.246E-01	-7.943E-01	-9.399E-01	-1.058E 00	-2.370E 00	-2.279E 00	-2.168E 00	-2.044E 00
8.600E 01	-1.508E 00	-1.605E 00	-1.671E 00	-1.710E 00	-1.885E 00	-1.726E 00	-1.562E 00	-1.399E 00
8.650E 01	-1.958E 00	-1.962E 00	-1.939E 00	-1.893E 00	-9.450E-01	-7.634E-01	-5.910E-01	-4.324E-01
8.700E 01	-1.865E 00	-1.782E 00	-1.682E 00	-1.569E 00	1.846E-01	3.418E-01	4.787E-01	5.939E-01
8.750E 01	-1.268E 00	-1.126E 00	-9.784E-01	-8.310E-01	1.204E 00	1.297E 00	1.368E 00	1.415E 00
8.800E 01	-3.392E-01	-1.785E-01	-2.498E-02	1.176E-01	1.854E 00	1.868E 00	1.859E 00	1.829E 00
8.850E 01	6.623E-01	7.993E-01	9.197E-01	1.022E 00	1.988E 00	1.923E 00	1.843E 00	1.750E 00

RECTANGULAR APERTURE : M = 21

U	RO	R2	R4	R6	I0	I2	I4	I6
8.900E 01	1.465E 00	1.545E 00	1.604E 00	1.642E 00	1.598E 00	1.477E 00	1.351E 00	1.224E 00
8.950E 01	1.856E 00	1.863E 00	1.849E 00	1.818E 00	8.140E-01	6.725E-01	5.363E-01	4.085E-01
9.000E 01	1.739E 00	1.674E 00	1.566E 00	1.508E 00	-1.363E-01	-2.607E-01	-3.715E-01	-4.671E-01
9.050E 01	1.153E 00	1.040E 00	9.214E-01	8.017E-01	-9.934E-01	-1.070E 00	-1.129E 00	-1.170E 00
9.100E 01	2.645E-01	1.349E-01	9.557E-03	-1.088E-01	-1.535E 00	-1.548E 00	-1.543E 00	-1.523E 00
9.150E 01	-6.818E-01	-7.932E-01	-8.929E-01	-3.797E-01	-1.636E 00	-1.585E 00	-1.523E 00	-1.451E 00
9.200E 01	-1.431E 00	-1.496E 00	-1.546E 00	-1.581E 00	-1.292E 00	-1.197E 00	-1.097E 00	-9.953E-01
9.250E 01	-1.786E 00	-1.791E 00	-1.781E 00	-1.758E 00	-6.210E-01	-5.091E-01	-4.005E-01	-2.974E-01
9.300E 01	-1.656E 00	-1.604E 00	-1.541E 00	-1.469E 00	1.767E-01	2.749E-01	3.634E-01	4.711E-01
9.350E 01	-1.086E 00	-9.933E-01	-8.961E-01	-7.972E-01	8.772E-01	9.368E-01	9.834E-01	1.017E 00
9.400E 01	-2.349E-01	-1.284E-01	-2.467E-02	7.431E-02	1.294E 00	1.302E 00	1.297E 00	1.280E 00
9.450E 01	6.656E-01	7.568E-01	8.397E-01	9.130E-01	1.326E 00	1.284E 00	1.232E 00	1.174E 00
9.500E 01	1.374E 00	1.427E 00	1.469E 00	1.499E 00	9.858E-01	9.080E-01	8.265E-01	7.434E-01
9.550E 01	1.706E 00	1.709E 00	1.700E 00	1.682E 00	3.866E-01	2.965E-01	2.086E-01	1.248E-01
9.600E 01	1.579E 00	1.534E 00	1.481E 00	1.422E 00	-2.899E-01	-3.674E-01	-4.376E-01	-4.998E-01
9.650E 01	1.038E 00	9.534E-01	8.781E-01	7.953E-01	-8.481E-01	-8.929E-01	-9.279E-01	-9.531E-01
9.700E 01	2.332E-01	1.445E-01	5.798E-02	-2.507E-02	-1.134E 00	-1.136E 00	-1.128E 00	-1.112E 00
9.750E 01	-6.145E-01	-6.896E-01	-7.582E-01	-8.197E-01	-1.076E 00	-1.037E 00	-9.917E-01	-9.407E-01
9.800E 01	-1.280E 00	-1.322E 00	-1.356E 00	-1.381E 00	-7.041E-01	-6.380E-01	-5.691E-01	-4.991E-01
9.850E 01	-1.591E 00	-1.591E 00	-1.583E 00	-1.567E 00	-1.378E-01	-6.368E-02	8.483E-03	7.751E-02
9.900E 01	-1.475E 00	-1.435E 00	-1.390E 00	-1.339E 00	4.517E-01	5.129E-01	5.685E-01	6.178E-01
9.950E 01	-9.740E-01	-9.076E-01	-8.389E-01	-7.691E-01	8.904E-01	9.227E-01	9.474E-01	9.646E-01
1.000E 02	-2.330E-01	-1.590E-01	-8.674E-02	-1.727E-02	1.052E 00	1.049E 00	1.037E 00	1.019E 00
1.005E 02	5.443E-01	6.057E-01	6.620E-01	7.128E-01	8.951E-01	8.579E-01	8.156E-01	7.691E-01
1.010E 02	1.150E 00	1.184E 00	1.210E 00	1.229E 00	4.695E-01	4.112E-01	3.511E-01	2.903E-01
1.015E 02	1.430E 00	1.428E 00	1.419E 00	1.404E 00	-9.515E-02	-1.574E-01	-2.178E-01	-2.756E-01
1.020E 02	1.322E 00	1.287E 00	1.247E 00	1.203E 00	-6.306E-01	-6.792E-01	-7.233E-01	-7.622E-01
1.025E 02	8.690E-01	8.124E-01	7.541E-01	6.952E-01	-9.782E-01	-1.000E 00	-1.017E 00	-1.027E 00
1.030E 02	2.066E-01	1.451E-01	8.524E-02	2.772E-02	-1.035E 00	-1.026E 00	-1.011E 00	-9.910E-01
1.035E 02	-4.790E-01	-5.284E-01	-5.736E-01	-6.143E-01	-7.842E-01	-7.474E-01	-7.069E-01	-6.632E-01
1.040E 02	-1.003E 00	-1.027E 00	-1.047E 00	-1.060E 00	-2.972E-01	-2.444E-01	-1.906E-01	-1.365E-01
1.045E 02	-1.231E 00	-1.226E 00	-1.215E 00	-1.200E 00	2.847E-01	3.380E-01	3.896E-01	4.388E-01
1.050E 02	-1.117E 00	-1.085E 00	-1.049E 00	-1.011E 00	7.925E-01	8.315E-01	8.665E-01	8.973E-01
1.055E 02	-7.082E-01	-6.596E-01	-6.102E-01	-5.605E-01	1.078E 00	1.092E 00	1.102E 00	1.106E 00
1.060E 02	-1.322E-01	-8.166E-02	-3.274E-02	1.407E-02	1.056E 00	1.043E 00	1.025E 00	1.003E 00
1.065E 02	4.440E-01	4.824E-01	5.174E-01	5.486E-01	7.302E-01	6.937E-01	6.545E-01	6.131E-01
1.070E 02	8.611E-01	8.775E-01	8.897E-01	8.976E-01	1.900E-01	1.417E-01	9.289E-02	4.413E-02
1.075E 02	1.012E 00	1.003E 00	9.907E-01	9.745E-01	-4.126E-01	-4.580E-01	-5.033E-01	-5.456E-01
1.080E 02	8.701E-01	8.400E-01	8.075E-01	7.731E-01	-9.074E-01	-9.387E-01	-9.667E-01	-9.911E-01
1.085E 02	4.922E-01	4.506E-01	4.086E-01	3.666E-01	-1.154E 00	-1.162E 00	-1.166E 00	-1.167E 00
1.090E 02	1.880E-04	-4.061E-02	-7.983E-02	-1.171E-01	-1.081E 00	-1.065E 00	-1.045E 00	-1.022E 00
1.095E 02	-4.576E-01	-4.861E-01	-5.115E-01	-5.339E-01	-7.080E-01	-6.724E-01	-6.348E-01	-5.957E-01
1.100E 02	-7.499E-01	-7.586E-01	-7.639E-01	-7.657E-01	-1.369E-01	-9.275E-02	-4.852E-02	-4.629E-03
1.105E 02	-7.999E-01	-7.874E-01	-7.721E-01	-7.541E-01	4.740E-01	5.140E-01	5.524E-01	5.888E-01
1.110E 02	-6.057E-01	-5.768E-01	-5.464E-01	-5.147E-01	9.557E-01	9.807E-01	1.003E 00	1.022E 00
1.115E 02	-2.381E-01	-2.021E-01	-1.661E-01	-1.305E-01	1.176E 00	1.180E 00	1.180E 00	1.177E 00
1.120E 02	1.828E-01	2.152E-01	2.460E-01	2.750E-01	1.076E 00	1.058E 00	1.037E 00	1.014E 00
1.125E 02	5.254E-01	5.449E-01	5.618E-01	5.761E-01	6.853E-01	6.514E-01	6.161E-01	5.798E-01
1.130E 02	6.861E-01	6.876E-01	6.663E-01	6.824E-01	1.142E-01	7.449E-02	3.506E-02	-3.836E-03
1.135E 02	6.200E-01	6.039E-01	5.857E-01	5.654E-01	-4.792E-01	-5.134E-01	-5.459E-01	-5.765E-01
1.140E 02	3.535E-01	3.253E-01	2.961E-01	2.662E-01	-9.328E-01	-9.522E-01	-9.691E-01	-9.833E-01
1.145E 02	-2.538E-02	-5.688E-02	-8.799E-02	-1.184E-01	-1.126E 00	-1.126E 00	-1.123E 00	-1.118E 00
1.150E 02	-3.948E-01	-4.201E-01	-4.438E-01	-4.658E-01	-1.012E 00	-9.940E-01	-9.722E-01	-9.496E-01
1.155E 02	-6.366E-01	-6.484E-01	-6.580E-01	-6.652E-01	-6.297E-01	-5.983E-01	-5.661E-01	-5.333E-01
1.160E 02	-6.729E-01	-6.681E-01	-6.611E-01	-6.519E-01	-9.140E-02	-5.680E-02	-2.265E-02	-1.080E-02
1.165E 02	-4.898E-01	-4.704E-01	-4.494E-01	-4.269E-01	4.513E-01	4.793E-01	5.058E-01	5.306E-01
1.170E 02	-1.420E-01	-1.140E-01	-8.563E-02	-5.692E-02	8.501E-01	8.641E-01	8.759E-01	8.855E-01
1.175E 02	2.642E-01	2.921E-01	3.193E-01	3.456E-01	1.002E 00	9.983E-01	9.928E-01	9.854E-01
1.180E 02	6.025E-01	6.220E-01	6.399E-01	6.562E-01	8.747E-01	8.560E-01	8.357E-01	8.142E-01
1.185E 02	7.655E-01	7.710E-01	7.745E-01	7.761E-01	5.172E-01	4.892E-01	4.606E-01	4.318E-01
1.190E 02	6.974E-01	6.876E-01	6.760E-01	6.626E-01	3.944E-02	1.047E-02	-1.787E-02	-4.540E-02
1.195E 02	4.121E-01	3.901E-01	3.670E-01	3.429E-01	-4.195E-01	-4.410E-01	-4.611E-01	-4.797E-01
1.200E 02	-1.070E-02	-3.815E-02	-6.574E-02	-9.323E-02	-7.321E-01	-7.405E-01	-7.471E-01	-7.519E-01
1.205E 02	-4.479E-01	-4.726E-01	-4.965E-01	-5.194E-01	-8.187E-01	-8.124E-01	-8.043E-01	-7.948E-01
1.210E 02	-7.693E-01	-7.841E-01	-7.974E-01	-8.091E-01	-6.885E-01	-6.501E-01	-6.304E-01	-6.103E-01
1.215E 02	-8.767E-01	-8.773E-01	-8.763E-01	-8.735E-01	-3.396E-01	-3.151E-01	-2.905E-01	-2.660E-01
1.220E 02	-7.328E-01	-7.194E-01	-7.045E-01	-6.883E-01	6.098E-02	8.399E-02	1.062E-01	1.276E-01
1.225E 02	-3.737E-01	-3.503E-01	-3.262E-01	-3.015E-01	4.108E-01	4.256E-01	4.391E-01	4.512E-01
1.230E 02	1.012E-01	1.276E-01	1.538E-01	1.798E-01	6.090E-01	6.117E-01	6.130E-01	6.127E-01
1.235E 02	5.575E-01	5.792E-01	6.000E-01	6.197E-01	6.057E-01	5.962E-01	5.855E-01	5.737E-01
1.240E 02	8.647E-01	8.756E-01	8.850E-01	8.929E-01	4.148E-01	3.967E-01	3.779E-01	3.587E-01
1.245E 02	4.341E-01	4.312E-01	4.268E-01	4.210E-01	1.074E-01	8.652E-02	6.580E-02	4.538E-02
1.250E 02	7.444E-01	7.289E-01	7.123E-01	6.947E-01	-2.125E-01	-2.296E-01	-2.459E-01	-2.612E-01
1.255E 02	3.484E-01	3.251E-01	3.014E-01	2.773E-01	-4.413E-01	-4.495E-01	-4.565E-01	-4.622E-01
1.260E 02	-1.426E-01	-1.669E-01	-1.908E-01	-2.143E-01	-5.080E-01	-5.052E-01	-5.012E-01	-4.960E-01
1.265E 02	-5.910E-01	-6.093E-01	-6.266E-01	-6.429E-01	-3.963E-01	-3.838E-01	-3.704E-01	-3.562E-01
1.270E 02	-8.722E-01	-8.795E-01	-8.855E-01	-8.902E-01	-1.479E-01	-1.300E-01	-1.118E-01	-9.341E-02
1.275E 02	-9.105E-01	-9.051E-01	-8.984E-01	-8.906E-01	1.510E-01	1.686E-01	1.858E-01	2.025E-01
1.280E 02	-6.999E-01	-6.837E-01	-6.668E-01	-6.491E-01	3.987E-01	4.104E-01	4.211E-01	4.309E-01
1.285E 02	-3.046E-01	-2.828E-01	-2.608E-01	-2.387E-01	5.101E-01	5.123E-01	5.134E-01	5.133E-01
1.290E 02	1.603E-01	1.813E-01	2.019E-01	2.219E-01	4.448E-01	4.370E-01	4.282E-01	4.185E-01
1.295E 02	5.632E-01	5.775E-01	5.908E-01	6.031E-01	2.201E-01	2.049E-01	1.891E-01	1.729E-01
1.300E 02	7.942E-01	7.979E-01	8.005E-01	8.020E-01	-9.395E-02	-1.117E-01	-1.294E-01	-1.470E-01
1.305E 02	7.959E-01	7.886E-01	7.803E-01	7.711E-01	-3.963E-01	-4.110E-01	-4.250E-01	-4.384E-01
1.310E 02	5.787E-01	5.629E-01	5.467E-01	5.300E-01	-5.868E-01	-5.938E-01	-5.998E-01	-6.049E-01
1.315E 02	2.150E-01	1.959E-01	1.768E-01	1.579E-01	-5.981E-01	-5.952E-01	-5.914E-01	-5.865E-01
1.320E 02	-1.837E-01	-2.004E-01	-2.166E-01	-2.321E-01	-4.179E-01	-4.061E-01	-3.935E-01	-3.802E-01
1.325E 02	-5.013E-01	-5.108E-01	-5.195E-01	-5.273E-01	-9.411E-02	-7.696E-02	-5.954E-02	-4.190E-02
1.330E 02	-6.512E-01	-6.512E-01	-6.503E-01	-6.485E-01	2.787E-01	2.960E-01	3.129E-01	3.299E-01
1.335E 02	-6.010E-01	-5.921E-01	-5.826E-01	-5.723E-01	5.877E-01	5.997E-01	6.110E-01	6.216E-01
1.340E 02	-3.799E-01	-3.653E-01	-3.505E-01	-3.354E-01	7.357E-01	7.389E-01	7.412E-01	7.425E-01

RECTANGULAR APERTURE : M=20

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	8.996E 00	-1.208E-01	5.508E-02	1.033E-01	7.741E 00	-1.132E 00	-1.279E 00	-1.269E 00
5.000E-01	9.011F 00	-1.271E-01	4.314E-02	8.672E-02	7.870E 00	-9.850E-01	-1.133E 00	-1.123E 00
1.000E 00	9.058E 00	-1.431E-01	1.128E-02	4.204E-02	8.223E 00	-5.767E-01	-7.278E-01	-7.207E-01
1.500E 00	9.142E 00	-1.612E-01	-2.986E-02	-1.718E-02	8.706E 00	-5.515E-04	-1.569E-01	-1.528E-01
2.000E 00	9.266E 00	-1.715E-01	-6.625E-02	-7.274E-02	9.186E 00	6.118E-01	4.494E-01	4.505E-01
2.500E 00	9.433E 00	-1.653E-01	-8.484E-02	-1.072E-01	9.523E 00	1.121E 00	9.519E-01	9.511E-01
3.000E 00	9.641E 00	-1.384E-01	-7.780E-02	-1.089E-01	9.597E 00	1.411E 00	1.235E 00	1.234E 00
3.500E 00	9.884E 00	-9.302E-02	-4.522E-02	-7.592E-02	9.344E 00	1.416E 00	1.235E 00	1.234E 00
4.000E 00	1.015E 01	-3.741E-02	4.463E-03	-1.661E-02	8.760E 00	1.137E 00	9.493E-01	9.510E-01
4.500E 00	1.042E 01	1.597E-02	5.657E-02	5.231E-02	7.911E 00	6.392E-01	4.449E-01	4.485E-01
5.000E 00	1.069E 01	5.425E-02	9.435E-02	1.104E-01	6.911E 00	3.879E-02	-1.631E-01	-1.585E-01
5.500E 00	1.095E 01	6.828E-02	1.040E-01	1.392E-01	5.897E 00	-5.242E-01	-7.347E-01	-7.310E-01
6.000E 00	1.119E 01	5.609E-02	7.904E-02	1.279E-01	5.000F 00	-9.179E-01	-1.138E 00	-1.138E 00
6.500E 00	1.141E 01	2.436E-02	2.306E-02	7.698E-02	4.310E 00	-1.049E 00	-1.279E 00	-1.284E 00
7.000E 00	1.163E 01	-1.246E-02	-5.069E-02	-1.772E-03	3.858E 00	-8.861E-01	-1.124E 00	-1.136E 00
7.500E 00	1.185E 01	-3.557E-02	-1.222E-01	-8.746E-02	3.405E 00	-4.638E-01	-7.059E-01	-7.263E-01
8.000E 00	1.208E 01	-2.688E-02	-1.702E-01	-1.558E-01	3.454E 00	1.211E-01	-1.206E-01	-1.475E-01
8.500E 00	1.231F 01	2.565E-02	-1.779E-01	-1.858E-01	3.271E 00	7.337E-01	4.990E-01	4.678E-01
9.000E 00	1.255E 01	1.238E-01	-1.382E-01	-1.658E-01	2.913E 00	1.231E 00	1.011E 00	9.783E-01
9.500E 00	1.275E 01	2.572E-01	-5.697E-02	-9.749E-02	2.266E 00	1.494E 00	1.297E 00	1.266E 00
1.000E 01	1.289E 01	4.050E-01	4.807E-02	3.646E-03	1.270E 00	1.457E 00	1.290E 00	1.263E 00
1.050E 01	1.293E 01	5.404E-01	1.510E-01	1.119E-01	-6.627E-02	1.121E 00	9.919E-01	9.693E-01
1.100E 01	1.283E 01	6.370E-01	2.243E-01	1.976E-01	-1.665E 00	5.558E-01	4.693E-01	4.502E-01
1.150E 01	1.257E 01	6.759E-01	2.463E-01	2.353E-01	-3.395E 00	-1.188E-01	-1.577E-01	-1.754E-01
1.200E 01	1.214E 01	6.513E-01	2.077E-01	2.107E-01	-5.099E 00	-7.576E-01	-7.442E-01	-7.636E-01
1.250E 01	1.155E 01	5.729E-01	1.151E-01	1.256E-01	-6.627E 00	-1.225E 00	-1.154E 00	-1.178E 00
1.300E 01	1.081E 01	4.642E-01	-9.463E-03	-1.350E-03	-7.872E 00	-1.425E 00	-1.292E 00	-1.321E 00
1.350E 01	9.949E 00	3.572E-01	-1.340E-01	-1.389E-01	-8.785E 00	-1.328E 00	-1.123E 00	-1.158E 00
1.400E 01	9.001E 00	2.839E-01	-2.226E-01	-2.504E-01	-9.387E 00	-9.702E-01	-6.866E-01	-7.229E-01
1.450E 01	7.982E 00	2.616E-01	-2.468E-01	-3.035E-01	-9.759E 00	-4.545E-01	-8.279E-02	-1.156E-01
1.500E 01	6.899E 00	3.192E-01	-1.928E-01	-2.790E-01	-1.002E 01	7.959E-02	5.476E-01	5.251E-01
1.550E 01	5.739E 00	4.138E-01	-4.654E-02	-1.772E-01	-1.029E 01	4.860E-01	1.056E 00	1.051E 00
1.600E 01	4.479E 00	5.318E-01	1.062E-01	-1.860E-02	-1.067E 01	6.470E-01	1.320E 00	1.338E 00
1.650E 01	3.088E 00	6.253E-01	2.851E-01	1.596E-01	-1.118E 01	5.017E-01	1.273E 00	1.317E 00
1.700E 01	1.543E 00	6.486E-01	4.243E-01	3.124E-01	-1.179E 01	6.148E-02	9.142E-01	9.913E-01
1.750E 01	-1.653E-01	5.652E-01	4.842E-01	3.982E-01	-1.240E 01	-5.910E-01	3.357E-01	4.319E-01
1.800E 01	-2.017E 00	3.586E-01	4.422E-01	3.902E-01	-1.286E 01	-1.319E 00	-3.479E-01	-2.331E-01
1.850E 01	-3.961E 00	3.740E-02	2.992E-01	2.835E-01	-1.298E 01	-1.964E 00	-9.765E-01	-8.501E-01
1.900E 01	-5.920E 00	-3.617E-01	8.170E-02	1.001E-01	-1.263E 01	-2.379E 00	-1.406E 00	-1.275E 00
1.950E 01	-7.792E 00	-7.857E-01	-1.641E-01	-1.186E-01	-1.171E 01	-2.463E 00	-1.539E 00	-1.409E 00
2.000E 01	-9.472E 00	-1.172E 00	-3.823E-01	-3.182E-01	-1.019E 01	-2.185E 00	-1.342E 00	-1.217E 00
2.050E 01	-1.086E 01	-1.463E 00	-5.212E-01	-4.460E-01	-8.140E 00	-1.592E 00	-8.615E-01	-7.420E-01
2.100E 01	-1.188E 01	-1.622E 00	-5.469E-01	-4.647E-01	-5.706E 00	-7.964E-01	-2.085E-01	-9.414E-02
2.150E 01	-1.249E 01	-1.641E 00	-4.529E-01	-3.629E-01	-3.075E 00	4.928E-02	4.67E-01	5.757E-01
2.200E 01	-1.268E 01	-1.542E 00	-2.634E-01	-1.598E-01	-4.467E-01	7.874E-01	1.005E 00	1.109E 00
2.250E 01	-1.248E 01	-1.370E 00	-2.886E-02	9.742E-02	2.003E 00	1.292E 00	1.283E 00	1.379E 00
2.300E 01	-1.193E 01	-1.147E 00	1.855E-01	3.444E-01	4.152E 00	1.498E 00	1.240E 00	1.318E 00
2.350E 01	-1.107E 01	-1.046E 00	3.161E-01	5.149E-01	5.948E 00	1.415E 00	8.885E-01	9.374E-01
2.400E 01	-9.952E 00	-9.837E-01	3.177E-01	5.574E-01	7.406E 00	1.128E 00	3.197E-01	3.235E-01
2.450E 01	-8.586E 00	-1.003E 00	1.770E-01	4.501E-01	8.588E 00	7.681E-01	-3.222E-01	-3.796E-01
2.500E 01	-6.973E 00	-1.071E 00	-8.127E-02	2.078E-01	9.574E 00	4.856E-01	-8.718E-01	-1.004E 00
2.550E 01	-5.096E 00	-1.126E 00	-3.979E-01	-1.186E-01	1.042E 01	4.082E-01	-1.183E 00	-1.398E 00
2.600E 01	-2.944E 00	-1.087E 00	-6.909E-01	-4.530E-01	1.115E 01	6.067E-01	-1.164E 00	-1.461E 00
2.650E 01	-5.256E-01	-8.813E-01	-8.753E-01	-7.115E-01	1.170E 01	1.074E 00	-8.012E-01	-1.170E 00
2.700E 01	-2.111E 00	-4.584E-01	-8.833E-01	-8.226E-01	1.195E 01	1.722E 00	-1.653E-01	-5.853E-01
2.750E 01	4.863E 00	1.867E-01	-6.838E-01	-7.466E-01	1.175E 01	2.397E 00	6.044E-01	1.630E-01
2.800E 01	7.971E 00	1.008E 00	-2.926E-01	-4.871E-01	1.096E 01	2.918E 00	1.330E 00	9.022E-01
2.850E 01	1.003E 01	1.909E 00	2.279E-02	-9.274E-02	9.439E 00	3.112E 00	1.837E 00	1.459E 00
2.900E 01	1.202E 01	2.762E 00	7.798E-01	3.517E-01	7.148E 00	2.861E 00	1.993E 00	1.699E 00
2.950E 01	1.333E 01	3.426E 00	1.251E 00	7.446E-01	4.156E 00	2.130E 00	1.745E 00	1.561E 00
3.000E 01	1.377E 01	3.782E 00	1.540E 00	9.917E-01	6.501E-01	9.824E-01	1.125E 00	1.070E 00
3.050E 01	1.327E 01	3.752E 00	1.541E 00	1.029E 00	-3.087E 00	-4.320E-01	2.539E-01	3.359E-01
3.100E 01	1.181E 01	3.321E 00	1.360E 00	8.425E-01	-6.708E 00	-1.902E 00	-6.936E-01	-4.753E-01
3.150E 01	9.514E 00	2.540E 00	9.196E-01	4.698E-01	-9.851E 00	-3.199E 00	-1.523E 00	-1.178E 00
3.200E 01	6.562E 00	1.518E 00	3.519E-01	-2.921E-03	-1.220E 01	-4.124E 00	-2.068E 00	-1.610E 00
3.250E 01	3.215E 00	3.950E-01	-2.254E-01	-4.624E-01	-1.352E 01	-4.547E 00	-2.227E 00	-1.676E 00
3.300E 01	-2.442E-01	-6.807E-01	-6.949E-01	-7.953E-01	-1.372E 01	-4.428E 00	-1.984E 00	-1.366E 00
3.350E 01	-3.439E 00	-1.587E 00	-9.691E-01	-9.171E-01	-1.282E 01	-3.828E 00	-1.417E 00	-7.602E-01
3.400E 01	-6.434E 00	-2.249E 00	-1.012E 00	-7.952E-01	-1.096E 01	-2.883E 00	-6.702E-01	-1.193E-02
3.450E 01	-8.755E 00	-2.651E 00	-8.496E-01	-4.599E-01	-8.378E 00	-1.771E 00	7.579E-02	6.921E-01
3.500E 01	-1.040E 01	-2.828E 00	-5.515E-01	4.494E-05	-5.337E 00	-6.716E-01	6.537E-01	1.177E 00
3.550E 01	-1.131E 01	-2.849E 00	-2.612E-01	4.576E-01	-2.109E 00	2.785E-01	9.495E-01	1.322E 00
3.600E 01	-1.148E 01	-2.792E 00	-6.451E-02	7.784E-01	1.068E 00	1.007E 00	9.316E-01	1.097E 00
3.650E 01	-1.094E 01	-2.706E 00	-5.509E-02	8.566E-01	4.011E 00	1.524E 00	6.573E-01	5.637E-01
3.700E 01	-9.700E 00	-2.602E 00	-2.577E-01	6.449E-01	6.585E 00	1.889E 00	2.571E-01	-1.285E-01
3.750E 01	-7.804E 00	-2.432E 00	-6.250E-01	1.725E-01	8.687E 00	2.196E 00	-1.016E-01	-7.857E-01
3.800E 01	-5.298E 00	-2.112E 00	-1.043E 00	-4.558E-01	1.023E 01	2.528E 00	-2.624E-01	-1.215E 00
3.850E 01	-2.269E 00	-1.541E 00	-1.358E 00	-1.080E 00	1.112E 01	2.916E 00	-1.258E-01	-1.276E 00
3.900E 01	1.135E 00	-6.397E-01	-1.413E 00	-1.521E 00	1.126E 01	3.317E 00	3.168E-01	-9.218E-01
3.950E 01	4.687E 00	6.057E-01	-1.036E 00	-1.627E 00	1.053E 01	3.616E 00	4.724E-01	-2.140E-01
4.000E 01	8.075E 00	2.119E 00	-3.746E-01	-1.314E 00	8.859E 00	3.652E 00	1.663E 00	6.834E-01
4.050E 01	1.092E 01	3.724E 00	6.772E-01	-5.934E-01	6.250E 00	3.251E 00	2.166E 00	1.541E 00
4.100E 01	1.282E 01	5.161E 00	1.884E 00	4.152E-01	2.809E 00	2.295E 00	2.272E 00	2.118E 00
4.150E 01	1.343E 01	6.129E 00	2.995E 00	1.507E 00	-1.212E 00	7.659E-01	1.844E 00	2.232E 00
4.200E 01	1.248E 01	6.351E 00	3.738E 00	2.431E 00	-5.416E 00	-1.220E 00	8.640E-01	1.766E 00

RECTANGULAR APERTURE : M=20

U	R0	R2	R4	R6	I0	I2	I4	I6
4.250E 01	9.941E 00	5.638E 00	3.878E 00	2.946E 00	-9.292E 00	-3.407E 00	-5.475E-01	7.922E-01
4.300E 01	9.977E 00	3.951E 00	3.280E 00	2.879E 00	-1.228E 01	-5.436E 00	-2.141E 00	-5.228E-01
4.350E 01	1.013E 00	1.436E 00	1.957E 00	2.173E 00	-1.387E 01	-6.903E 00	-3.584E 00	-1.900E 00
4.400E 01	-4.318E 00	-1.577E 00	8.032E-02	9.135E-01	-1.369E 01	-7.446E 00	-4.531E 00	-3.020E 00
4.450E 01	-9.257E 00	-4.619E 00	-2.037E 00	-6.810E-01	-1.161E 01	-6.832E 00	-4.707E 00	-3.593E 00
4.500E 01	-1.303E 01	-7.155E 00	-3.995E 00	-2.296E 00	-7.789E 00	-5.022E 00	-3.971E 00	-3.433E 00
4.550E 01	-1.500E 01	-8.690E 00	-5.383E 00	-3.583E 00	-2.697E 00	-2.211E 00	-2.373E 00	-2.506E 00
4.600E 01	-1.477E 01	-8.866E 00	-5.872E 00	-4.239E 00	2.945E 00	1.188E 00	-1.524E-01	-9.523E-01
4.650E 01	-1.228E 01	-7.554E 00	-5.289E 00	-4.074E 00	8.269E 00	4.610E 00	2.294E 00	9.356E-01
4.700E 01	-7.863E 00	-4.895E 00	-3.669E 00	-3.063E 00	1.240E 01	7.432E 00	4.486E 00	2.770E 00
4.750E 01	-2.188E 00	-1.292E 00	-1.261E 00	-1.363E 00	1.463E 01	9.099E 00	5.961E 00	4.149E 00
4.800E 01	3.833E 00	2.647E 00	1.507E 00	7.120E-01	1.452E 01	9.239E 00	6.373E 00	4.747E 00
4.850E 01	9.197E 00	6.218E 00	4.109E 00	2.748E 00	1.206E 01	7.753E 00	5.576E 00	4.391E 00
4.900E 01	1.299E 01	8.755E 00	6.026E 00	4.318E 00	7.615E 00	4.850E 00	3.666E 00	3.108E 00
4.950E 01	1.455E 01	9.764E 00	6.951E 00	5.074E 00	1.940E 00	1.022E 00	9.760E-01	1.126E 00
5.000E 01	1.362E 01	9.024E 00	6.384E 00	4.826E 00	-3.985E 00	-3.042E 00	-1.988E 00	-1.164E 00
5.050E 01	1.038E 01	6.646E 00	4.678E 00	3.590E 00	-9.121E 00	-6.585E 00	-4.640E 00	-3.290E 00
5.100E 01	5.409E 00	3.057E 00	2.041E 00	1.592E 00	-1.256E 01	-8.930E 00	-6.441E 00	-4.797E 00
5.150E 01	-3.630E-01	-1.073E 00	-1.021E 00	-7.730E-01	-1.371E 01	-9.620E 00	-7.008E 00	-5.352E 00
5.200E 01	-5.883E 00	-4.962E 00	-3.904E 00	-3.021E 00	-1.238E 01	-8.514E 00	-6.206E 00	-4.814E 00
5.250E 01	-1.015E 01	-7.867E 00	-6.028E 00	-4.680E 00	-8.877E 00	-5.821E 00	-4.176E 00	-3.275E 00
5.300E 01	-1.240E 01	-9.235E 00	-6.961E 00	-5.394E 00	-3.882E 00	-2.065E 00	-1.317E 00	-1.042E 00
5.350E 01	-1.229E 01	-8.816E 00	-6.510E 00	-5.002E 00	1.635E 00	2.018E 00	1.797E 00	1.422E 00
5.400E 01	-9.894E 00	-6.713E 00	-4.766E 00	-3.575E 00	6.625E 00	5.628E 00	4.534E 00	3.601E 00
5.450E 01	-5.753E 00	-3.368E 00	-2.086E 00	-1.407E 00	1.016E 01	8.063E 00	6.336E 00	5.032E 00
5.500E 01	-7.187E-01	5.372E-01	9.761E-01	1.047E 00	1.161E 01	8.862E 00	6.838E 00	5.410E 00
5.550E 01	4.202E 00	4.213E 00	3.789E 00	3.269E 00	1.078E 01	7.900E 00	5.949E 00	4.655E 00
5.600E 01	8.055E 00	6.928E 00	5.775E 00	4.787E 00	7.917E 00	5.409E 00	3.865E 00	2.931E 00
5.650E 01	1.013E 01	8.163E 00	6.534E 00	5.282E 00	3.661E 00	1.929E 00	1.037E 00	6.105E-01
5.700E 01	1.010E 01	7.708E 00	5.928E 00	4.653E 00	-1.086E 00	-1.808E 00	-1.938E 00	-1.806E 00
5.750E 01	8.057E 00	5.709E 00	4.109E 00	3.046E 00	-5.357E 00	-5.035E 00	-4.434E 00	-3.801E 00
5.800E 01	4.518E 00	2.628E 00	1.484E 00	8.163E-01	-8.319E 00	-7.106E 00	-5.939E 00	-4.950E 00
5.850E 01	2.735E-01	-8.606E-01	-1.375E 00	-1.546E 00	-9.438E 00	-7.636E 00	-6.158E 00	-5.019E 00
5.900E 01	-3.773E 00	-4.015E 00	-3.853E 00	-3.527E 00	-8.578E 00	-6.571E 00	-5.079E 00	-4.012E 00
5.950E 01	-6.797E 00	-6.187E 00	-5.432E 00	-4.702E 00	-6.017E 00	-4.194E 00	-2.966E 00	-2.169E 00
6.000E 01	-8.223E 00	-6.956E 00	-5.797E 00	-4.828E 00	-2.374E 00	-1.056E 00	-3.018E-01	-9.332E-02
6.050E 01	-7.838E 00	-6.216E 00	-4.905E 00	-3.998E 00	1.534E 00	2.148E 00	2.326E 00	2.270E 00
6.100E 01	-5.822E 00	-4.186E 00	-2.985E 00	-2.138E 00	4.874E 00	4.738E 00	4.352E 00	3.886E 00
6.150E 01	-2.495E 00	-1.359E 00	-4.902E-01	4.417E-02	6.974E 00	6.186E 00	5.358E 00	4.601E 00
6.200E 01	8.115E-01	1.620E 00	2.016E 00	2.154E 00	7.458E 00	6.235E 00	5.162E 00	4.283E 00
6.250E 01	3.919E 00	4.094E 00	3.980E 00	3.723E 00	6.318E 00	4.940E 00	3.852E 00	3.032E 00
6.300E 01	5.974E 00	5.544E 00	4.986E 00	4.414E 00	3.894E 00	2.646E 00	1.759E 00	1.157E 00
6.350E 01	6.587E 00	5.697E 00	4.843E 00	4.093E 00	7.882E-01	-9.605E-02	-6.245E-01	-9.048E-01
6.400E 01	5.705E 00	4.579E 00	3.625E 00	2.861E 00	-2.282E 00	-2.662E 00	-2.758E 00	-2.684E 00
6.450E 01	3.609E 00	2.496E 00	1.644E 00	1.022E 00	-4.644E 00	-4.495E 00	-4.176E 00	-3.789E 00
6.500E 01	8.376E-01	-3.800E-02	-6.245E-01	-9.893E-01	-5.820E 00	-5.225E 00	-4.593E 00	-3.996E 00
6.550E 01	-1.948E 00	-2.431E 00	-2.656E 00	-2.707E 00	-5.623E 00	-4.748E 00	-3.959E 00	-3.290E 00
6.600E 01	-4.116E 00	-4.147E 00	-3.995E 00	-3.747E 00	-4.181E 00	-3.234E 00	-2.464E 00	-1.868E 00
6.650E 01	-5.209E 00	-4.826E 00	-4.362E 00	-3.889E 00	-1.897E 00	-1.082E 00	-4.889E-01	-8.263E-02
6.700E 01	-5.037E 00	-4.361E 00	-3.710E 00	-3.127E 00	6.590E-01	1.187E 00	1.495E 00	1.641E 00
6.750E 01	-3.710E 00	-2.913E 00	-2.227E 00	-1.667E 00	2.889E 00	3.047E 00	3.031E 00	2.907E 00
6.800E 01	-1.599E 00	-8.618E-01	-2.903E-01	1.308E-01	4.304E 00	4.096E 00	3.788E 00	3.441E 00
6.850E 01	7.598E-01	1.286E 00	1.632E 00	1.835E 00	4.630E 00	4.136E 00	3.628E 00	3.150E 00
6.900E 01	2.802E 00	3.025E 00	3.091E 00	3.050E 00	3.860E 00	3.216E 00	2.634E 00	2.138E 00
6.950E 01	4.063E 00	3.965E 00	3.762E 00	3.504E 00	2.244E 00	1.603E 00	1.080E 00	6.741E-01
7.000E 01	4.248E 00	3.921E 00	3.516E 00	3.115E 00	2.131E-01	-2.854E-01	-6.414E-01	-8.762E-01
7.050E 01	3.476E 00	2.947E 00	2.447E 00	2.001E 00	-1.728E 00	-1.989E 00	-2.115E 00	-2.141E 00
7.100E 01	1.876E 00	1.317E 00	8.393E-01	4.501E-01	-3.126E 00	-3.115E 00	-3.005E 00	-2.833E 00
7.150E 01	-8.992E-02	-5.517E-01	-9.031E-01	-1.154E 00	-3.683E 00	-3.430E 00	-3.128E 00	-2.813E 00
7.200E 01	-1.930E 00	-2.200E 00	-2.359E 00	-2.427E 00	-3.320E 00	-2.904E 00	-2.495E 00	-2.117E 00
7.250E 01	-3.205E 00	-3.243E 00	-3.189E 00	-3.073E 00	-2.181E 00	-1.712E 00	-1.297E 00	-9.463E-01
7.300E 01	-3.635E 00	-3.453E 00	-3.218E 00	-2.959E 00	-5.922E-01	-1.809E-01	1.467E-01	3.938E-01
7.350E 01	-3.156E 00	-2.815E 00	-2.467E 00	-2.134E 00	1.033E 00	1.299E 00	1.473E 00	1.569E 00
7.400E 01	-1.926E 00	-1.520E 00	-1.149E 00	-8.227E-01	2.296E 00	2.369E 00	2.363E 00	2.298E 00
7.450E 01	-2.825E-01	8.934E-02	3.984E-01	6.434E-01	2.908E 00	2.790E 00	2.621E 00	2.423E 00
7.500E 01	1.353E 00	1.608E 00	1.789E 00	1.903E 00	2.760E 00	2.496E 00	2.217E 00	1.941E 00
7.550E 01	2.578E 00	2.668E 00	2.689E 00	2.657E 00	1.934E 00	1.599E 00	1.284E 00	1.001E 00
7.600E 01	3.108E 00	3.027E 00	2.897E 00	2.737E 00	6.773E-01	3.565E-01	8.209E-02	-1.424E-01
7.650E 01	2.843E 00	2.625E 00	2.387E 00	2.146E 00	-6.679E-01	-9.007E-01	-1.074E 00	-1.192E 00
7.700E 01	1.883E 00	1.591E 00	1.310E 00	1.049E 00	-1.757E 00	-1.855E 00	-1.895E 00	-1.888E 00
7.750E 01	4.357E-01	2.060E-01	-4.947E-02	-2.660E-01	-2.330E 00	-2.282E 00	-2.190E 00	-2.069E 00
7.800E 01	-9.548E-01	-1.174E 00	-1.345E 00	-1.471E 00	-2.270E 00	-2.100E 00	-1.910E 00	-1.711E 00
7.850E 01	-2.104E 00	-2.207E 00	-2.260E 00	-2.272E 00	-1.628E 00	-1.389E 00	-1.153E 00	-9.307E-01
7.900E 01	-2.478E 00	-2.649E 00	-2.581E 00	-2.485E 00	-6.030E-01	-3.571E-01	-1.362E-01	5.476E-02
7.950E 01	-2.556E 00	-2.414E 00	-2.251E 00	-2.077E 00	5.193E-01	7.113E-01	8.653E-01	9.818E-01
8.000E 01	-1.798E 00	-1.586E 00	-1.374E 00	-1.171E 00	1.441E 00	1.537E 00	1.592E 00	1.612E 00
8.050E 01	-6.198E-01	-3.958E-01	-1.900E-01	-7.421E-03	1.932E 00	1.916E 00	1.867E 00	1.792E 00
8.100E 01	6.649E-01	8.455E-01	9.959E-01	1.115E 00	1.884E 00	1.770E 00	1.637E 00	1.492E 00
8.150E 01	1.728E 00	1.888E 00	1.919E 00	1.936E 00	1.336E 00	1.160E 00	9.816E-01	8.081E-01
8.200E 01	2.311E 00	2.307E 00	2.273E 00	2.216E 00	4.569E-01	2.676E-01	9.170E-02	-8.634E-02
8.250E 01	2.285E 00	2.189E 00	2.075E 00	1.950E 00	-5.033E-01	-6.579E-01	-7.882E-01	-8.930E-01
8.300E 01	1.684E 00	1.527E 00	1.366E 00	1.207E 00	-1.284E 00	-1.368E 00	-1.424E 00	-1.453E 00
8.350E 01	6.819E-01	5.079E-01	3.436E-01	1.931E-01	-1.683E 00	-1.681E 00	-1.654E 00	-1.605E 00
8.400E 01	-4.488E-01	-5.955E-01	-7.225E-01	-8.285E-01	-1.606E 00	-1.525E 00	-1.428E 00	-1.320E 00
8.450E 01	-1.416E 00	-1.501E 00	-1.562E 00	-1.600E 00	-1.093E 00	-9.593E-01	-8.213E-01	-6.839E-01

RECTANGULAR APERTURE : M - 20

U	R0	R2	R4	R6	I0	I2	I4	I6
8.500E 01	-1.980E 00	-1.987E 00	-1.971E 00	-1.938E 00	-2.966E-01	-1.484E-01	-7.395E-03	1.227E-01
8.550E 01	-2.015E 00	-1.948E 00	-1.866E 00	-1.773E 00	5.562E-01	6.803E-01	7.884E-01	8.790E-01
8.600E 01	-1.836E 00	-1.417E 00	-1.273E 00	-1.169E 00	1.231E 00	1.301E 00	1.351E 00	1.382E 00
8.650E 01	-6.872E-01	-5.507E-01	-4.195E-01	-2.967E-01	1.548E 00	1.548E 00	1.533E 00	1.500E 00
8.700E 01	2.965E-01	4.147E-01	5.198E-01	6.103E-01	1.428E 00	1.366E 00	1.291E 00	1.207E 00
8.750E 01	1.156E 00	1.227E 00	1.282E 00	1.320E 00	9.159E-01	8.103E-01	7.001E-01	5.890E-01
8.800E 01	1.677E 00	1.688E 00	1.680E 00	1.659E 00	1.589E-01	4.000E-02	-7.471E-02	-1.826E-01
8.850E 01	1.740E 00	1.689E 00	1.628E 00	1.557E 00	-6.299E-01	-7.304E-01	-8.199E-01	-8.970E-01
8.900E 01	1.351E 00	1.258E 00	1.161E 00	1.063E 00	-1.233E 00	-1.290E 00	-1.333E 00	-1.362E 00
8.950E 01	6.334E-01	5.252E-01	4.201E-01	3.203E-01	-1.488E 00	-1.490E 00	-1.478E 00	-1.453E 00
9.000E 01	-2.093E-01	-3.042E-01	-3.899E-01	-4.653E-01	1.329E 00	-1.279E 00	-1.218E 00	-1.149E 00
9.050E 01	-9.511E-01	-1.009E 00	-1.054E 00	-1.088E 00	-8.057E-01	-7.189E-01	-6.283E-01	-5.362E-01
9.100E 01	-1.403E 00	-1.411E 00	-1.407E 00	-1.393E 00	-6.425E-02	3.352E-02	1.286E-01	2.192E-01
9.150E 01	-1.461E 00	-1.421E 00	-1.372E 00	-1.317E 00	6.898E-01	7.723E-01	8.468E-01	9.123E-01
9.200E 01	-1.130E 00	-1.056E 00	-9.784E-01	-8.971E-01	1.250E 00	1.297E 00	1.332E 00	1.357E 00
9.250E 01	-5.206E-01	-4.338E-01	-3.491E-01	-2.680E-01	1.467E 00	1.467E 00	1.456E 00	1.436E 00
9.300E 01	1.009E-01	2.666E-01	3.356E-01	3.971E-01	1.282E 00	1.239E 00	1.187E 00	1.130E 00
9.350E 01	8.077E-01	8.531E-01	8.394E-01	9.165E-01	7.506E-01	6.772E-01	6.007E-01	5.228E-01
9.400E 01	1.149E 00	1.174E 00	1.170E 00	1.158E 00	1.844E-02	-6.366E-02	-1.439E-01	-2.208E-01
9.450E 01	1.191E 00	1.157E 00	1.116E 00	1.071E 00	-7.147E-01	-7.032E-01	-8.458E-01	-9.016E-01
9.500E 01	8.859E-01	8.247E-01	7.608E-01	6.955E-01	-1.251E 00	-1.288E 00	-1.318E 00	-1.339E 00
9.550E 01	2.857E-01	2.857E-01	2.169E-01	1.508E-01	-1.448E 00	-1.446E 00	-1.436E 00	-1.419E 00
9.600E 01	-2.398E-01	-2.978E-01	-3.548E-01	-4.040E-01	-1.255E 00	-1.217E 00	-1.172E 00	-1.123E 00
9.650E 01	-7.322E-01	-7.664E-01	-7.936E-01	-8.138E-01	-7.294E-01	-6.650E-01	-6.004E-01	-5.336E-01
9.700E 01	-9.883E-01	-9.890E-01	-9.829E-01	-9.703E-01	-1.411E-02	5.576E-02	1.241E-01	1.899E-01
9.750E 01	-9.476E-01	-9.167E-01	-8.809E-01	-8.408E-01	6.970E-01	7.545E-01	8.073E-01	8.548E-01
9.800E 01	-6.363E-01	-5.841E-01	-5.300E-01	-4.749E-01	1.214E 00	1.245E 00	1.269E 00	1.286E 00
9.850E 01	-1.663E-01	-9.836E-02	-4.183E-02	1.249E-02	1.403E 00	1.400E 00	1.390E 00	1.374E 00
9.900E 01	3.471E-01	3.935E-01	4.369E-01	4.756E-01	1.213E 00	1.184E 00	1.144E 00	1.101E 00
9.950E 01	7.234E-01	7.478E-01	7.668E-01	7.803E-01	7.152E-01	6.601E-01	6.034E-01	5.458E-01
1.000E 02	8.694E-01	8.654E-01	8.561E-01	8.418E-01	3.345E-02	-2.624E-02	-8.457E-02	-1.408E-01
1.005E 02	7.485E-01	7.187E-01	6.352E-01	6.485E-01	-6.426E-01	-6.907E-01	-7.350E-01	-7.751E-01
1.010E 02	4.043E-01	3.583E-01	3.110E-01	2.632E-01	-1.134E 00	-1.158E 00	-1.177E 00	-1.191E 00
1.015E 02	-5.538E-02	-1.039E-01	-1.511E-01	-1.963E-01	-1.315E 00	-1.310E 00	-1.300E 00	-1.286E 00
1.020E 02	-4.904E-01	-5.278E-01	-5.617E-01	-5.919E-01	-1.146E 00	-1.114E 00	-1.080E 00	-1.042E 00
1.025E 02	-7.704E-01	-7.867E-01	-7.785E-01	-8.059E-01	-6.809E-01	-6.331E-01	-5.841E-01	-5.346E-01
1.030E 02	-8.126E-01	-8.041E-01	-7.915E-01	-7.750E-01	-5.248E-02	-1.804E-03	4.760E-02	9.522E-02
1.035E 02	-6.053E-01	-5.756E-01	-5.431E-01	-5.083E-01	5.677E-01	6.074E-01	6.440E-01	6.770E-01
1.040E 02	-2.112E-01	-1.494E-01	-1.270E-01	-8.433E-02	1.015E 00	1.034E 00	1.049E 00	1.059E 00
1.045E 02	2.221E-01	2.936E-01	3.336E-01	3.719E-01	1.178E 00	1.171E 00	1.161E 00	1.147E 00
1.050E 02	6.461E-01	6.755E-01	7.021E-01	7.254E-01	1.023E 00	9.945E-01	9.637E-01	9.307E-01
1.055E 02	8.523E-01	8.619E-01	8.679E-01	8.702E-01	6.047E-01	5.634E-01	5.214E-01	4.792E-01
1.060E 02	8.071E-01	7.948E-01	7.792E-01	7.606E-01	4.674E-02	4.371E-03	-3.678E-02	-7.631E-02
1.065E 02	5.200E-01	4.900E-01	4.580E-01	4.244E-01	-4.951E-01	-5.269E-01	-5.560E-01	-5.823E-01
1.070E 02	7.163E-02	3.306E-02	-5.845E-03	-4.466E-02	-8.756E-01	-8.887E-01	-8.986E-01	-9.051E-01
1.075E 02	-4.095E-01	-4.455E-01	-4.801E-01	-5.130E-01	-9.499E-01	-9.918E-01	-9.808E-01	-9.670E-01
1.080E 02	-7.837E-01	-8.071E-01	-8.278E-01	-8.458E-01	-8.476E-01	-8.218E-01	-7.941E-01	-7.648E-01
1.085E 02	-9.408E-01	-9.453E-01	-9.467E-01	-9.452E-01	-4.752E-01	-4.398E-01	-4.040E-01	-3.683E-01
1.090E 02	-8.316E-01	-8.165E-01	-7.988E-01	-7.786E-01	2.648E-03	3.723E-02	7.071E-02	1.026E-01
1.095E 02	-4.827E-01	-4.528E-01	-4.214E-01	-3.887E-01	4.476E-01	4.718E-01	4.938E-01	5.133E-01
1.100E 02	1.049E-02	4.637E-02	8.226E-02	1.178E-01	7.375E-01	7.451E-01	7.501E-01	7.524E-01
1.105E 02	5.107E-01	5.422E-01	5.724E-01	6.011E-01	8.001E-01	7.900E-01	7.776E-01	7.631E-01
1.110E 02	8.770E-01	8.956E-01	9.118E-01	9.257E-01	6.315E-01	6.075E-01	5.822E-01	5.559E-01
1.115E 02	1.005E 00	1.006E 00	1.004E 00	10.000E-01	2.742E-01	2.639E-01	2.337E-01	2.037E-01
1.120E 02	8.578E-01	8.409E-01	8.220E-01	8.017E-01	1.038E-01	-1.313E-01	-1.577E-01	-1.826E-01
1.125E 02	4.730E-01	4.438E-01	4.135E-01	3.825E-01	-4.421E-01	-4.592E-01	-4.742E-01	-4.872E-01
1.130E 02	-4.383E-02	-7.689E-02	-1.097E-01	-1.421E-01	-6.239E-01	-6.261E-01	-5.261E-01	-6.240E-01
1.135E 02	-5.07E-01	-6.045E-01	-6.292E-01	-6.031E-01	-5.906E-01	-5.906E-01	-5.764E-01	-5.606E-01
1.140E 02	-9.085E-01	-9.231E-01	-9.357E-01	-9.462E-01	-3.967E-01	-3.739E-01	-3.503E-01	-3.251E-01
1.145E 02	-1.020E 00	-1.018E 00	-1.014E 00	-1.004E 00	-7.717E-02	-5.128E-02	-2.566E-02	-5.129E-04
1.150E 02	-8.658E-01	-8.383E-01	-8.191E-01	-7.985E-01	2.511E-01	2.723E-01	2.923E-01	3.110E-01
1.155E 02	-4.634E-01	-4.358E-01	-4.074E-01	-3.786E-01	4.843E-01	4.948E-01	5.035E-01	5.104E-01
1.160E 02	4.795E-02	7.770E-02	1.071E-01	1.359E-01	5.510E-01	5.480E-01	5.433E-01	5.368E-01
1.165E 02	5.378E-01	5.613E-01	5.835E-01	6.043E-01	4.331E-01	4.181E-01	4.018E-01	3.844E-01
1.170E 02	8.737E-01	8.847E-01	8.933E-01	9.013E-01	1.710E-01	1.469E-01	1.264E-01	1.036E-01
1.175E 02	9.681E-01	9.640E-01	9.582E-01	9.507E-01	-1.497E-01	-1.721E-01	-1.939E-01	-2.152E-01
1.180E 02	8.014E-01	7.640E-01	7.654E-01	7.458E-01	-4.253E-01	-4.412E-01	-4.558E-01	-4.691E-01
1.185E 02	4.263E-01	4.010E-01	3.753E-01	3.495E-01	-5.659E-01	-5.766E-01	-5.738E-01	-5.754E-01
1.190E 02	-4.887E-02	-7.463E-02	-9.988E-02	-1.245E-01	-5.235E-01	-5.159E-01	-5.069E-01	-4.966E-01
1.195E 02	-4.914E-01	-5.104E-01	-5.283E-01	-5.449E-01	-3.072E-01	-2.894E-01	-2.716E-01	-2.527E-01
1.200E 02	-7.820E-01	-7.894E-01	-7.952E-01	-7.996E-01	1.911E-02	4.082E-02	6.266E-02	8.447E-02
1.205E 02	-8.480E-01	-8.422E-01	-8.350E-01	-8.265E-01	3.557E-01	3.752E-01	3.941E-01	4.122E-01
1.210E 02	-6.817E-01	-6.650E-01	-6.475E-01	-6.293E-01	5.974E-01	6.089E-01	6.191E-01	6.282E-01
1.215E 02	-3.403E-01	-3.181E-01	-2.958E-01	-2.734E-01	6.654E-01	6.655E-01	6.642E-01	6.616E-01
1.220E 02	7.221E-02	9.337E-02	1.139E-01	1.338E-01	5.321E-01	5.209E-01	5.085E-01	4.951E-01
1.225E 02	4.370E-01	4.512E-01	4.643E-01	4.762E-01	2.303E-01	2.117E-01	1.916E-01	1.715E-01
1.230E 02	6.547E-01	6.532E-01	6.505E-01	6.415E-01	-1.552E-01	-1.765E-01	-1.976E-01	-2.185E-01
1.235E 02	6.779E-01	6.653E-01	6.568E-01	6.472E-01	-5.125E-01	-5.236E-01	-5.459E-01	-5.615E-01
1.240E 02	4.944E-01	4.837E-01	4.674E-01	4.507E-01	-7.347E-01	-7.427E-01	-7.496E-01	-7.553E-01
1.245E 02	1.974E-01	1.786E-01	1.598E-01	1.413E-01	-7.526E-01	-7.492E-01	-7.446E-01	-7.389E-01
1.250E 02	-1.360E-01	-1.522E-01	-1.677E-01	-1.825E-01	-5.550E-01	-5.413E-01	-5.268E-01	-5.114E-01
1.255E 02	-3.936E-01	-4.035E-01	-4.165E-01	-4.234E-01	-1.935E-01	-1.736E-01	-1.534E-01	-1.330E-01
1.260E 02	-5.190E-01	-5.164E-01	-5.168E-01	-5.143E-01	2.314E-01	2.521E-01	2.721E-01	2.918E-01
1.265E 02	-4.676E-01	-4.583E-01	-4.482E-01	-4.374E-01	6.012E-01	6.161E-01	6.301E-01	6.433E-01
1.270E 02	-2.770E-01	-2.580E-01	-2.429E-01	-2.277E-01	8.092E-01	8.145E-01	8.186E-01	8.217E-01
1.275E 02	-5.324E-03	1.011E-02	2.528E-02	4.012E-02	7.957E-01	7.900E-01	7.833E-01	7.756E-01

RECTANGULAR APERTURE : M - 19

U	RO	R2	R4	R6	IO	I2	I4	I6
0.	7.509E 00	-1.419F 00	-1.279E 00	-1.267L 00	8.800F 00	1.234E-01	-7.205E-02	-7.086E-01
5.000E-01	7.675E 00	-1.270E 00	-1.132E 00	-1.121E 00	8.784E 00	1.319E-01	-5.944E-02	-9.110E-02
1.000E 00	8.137E 00	-8.596E-01	-7.259E-01	-7.165E-01	8.736E 00	1.541E-01	-2.578E-02	-4.398E-02
1.500E 00	8.802E 00	-2.804E-01	-1.533E-01	-1.465E-01	8.648E 00	1.820E-01	1.768E-02	1.842E-02
2.000E 00	9.533E 00	3.345E-01	4.533E-01	4.579E-01	8.514E 00	2.052E-01	5.611E-02	7.682E-02
2.500E 00	1.019E 01	8.445E-01	9.539E-01	9.576E-01	8.329E 00	2.145E-01	7.575E-02	1.128E-01
3.000E 00	1.065E 01	1.134E 00	1.233E 00	1.237E 00	8.090E 00	2.054E-01	6.838E-02	1.741E-01
3.500E 00	1.086E 01	1.137E 00	1.225E 00	1.232E 00	7.800E 00	1.802E-01	3.418E-02	7.866E-02
4.000E 00	1.040E 01	8.573E-01	9.308E-01	9.426E-01	7.465E 00	1.475E-01	-1.782E-02	1.547E-02
4.500E 00	1.054E 01	3.417E-01	4.184E-01	4.347E-01	7.094E 00	1.203E-01	-7.200E-02	-5.772E-02
5.000E 00	1.020E 01	-2.308E-01	-1.949E-01	-1.752E-01	6.694E 00	1.120E-01	-1.106E-01	-1.192E-01
5.500E 00	9.914E 00	-7.719E-01	-7.677E-01	-7.467E-01	6.266E 00	1.320E-01	-1.189E-01	-1.496E-01
6.000E 00	9.810E 00	-1.147E 00	-1.168E 00	-1.148E 00	5.805E 00	1.818E-01	-9.014E-02	-1.374E-01
6.500E 00	9.971E 00	-1.245E 00	-1.301E 00	-1.285E 00	5.300E 00	2.537E-01	-2.807E-02	-8.312E-02
7.000E 00	1.042E 01	-1.041E 00	-1.136E 00	-1.126E 00	4.731E 00	3.320E-01	5.326E-02	7.600E-04
7.500E 00	1.111E 01	-5.723E-01	-7.102E-01	-7.067E-01	4.078E 00	3.959E-01	1.327E-01	9.125E-02
8.000E 00	1.193E 01	6.112E-02	-1.196E-01	-1.218E-01	3.326E 00	4.253E-01	1.877E-01	1.634E-01
8.500E 00	1.273E 01	7.225E-01	4.995E-01	4.937E-01	2.466E 00	4.067E-01	2.006E-01	1.948E-01
9.000E 00	1.336E 01	1.268E 00	1.004E 00	9.974E-01	1.503E 00	3.369E-01	1.642E-01	1.732E-01
9.500E 00	1.369E 01	1.581F 00	1.277E 00	1.272E 00	4.551E-01	2.255E-01	8.440E-02	1.006E-01
1.000E 01	1.365E 01	1.596E 00	1.255E 00	1.252E 00	-6.503E-01	9.242E-02	-1.977E-02	-6.538E-03
1.050E 01	1.323E 01	1.320E 00	9.414E-01	9.409E-01	-1.779E 00	-3.417E-02	-1.210E-01	-1.208E-01
1.100E 01	1.250F 01	8.255E-01	4.091E-01	4.082E-01	-2.899E 00	-1.299E-01	-1.906E-01	-2.106E-01
1.150E 01	1.157E 01	2.351E-01	-2.182E-01	-2.237E-01	-3.986E 00	-1.766E-01	-2.054E-01	-2.491E-01
1.200E 01	1.058E 01	-3.048E-01	-7.936E-01	-8.087E-01	-5.026E 00	-1.702E-01	-1.565E-01	-2.211E-01
1.250E 01	9.642E 00	-6.604E-01	-1.181E 00	-1.210E 00	-6.022E 00	-1.232E-01	-5.128E-02	-1.288E-01
1.300E 01	8.853E 00	-7.416E-01	-1.286E 00	-1.333E 00	-6.985E 00	-6.216E-02	8.658E-02	7.895E-03
1.350E 01	8.227F 00	-5.240E-01	-1.081E 00	-1.146E 00	-7.931E 00	-2.236E-02	2.221E-01	1.558E-01
1.400E 01	7.711E 00	-3.562E-02	-6.080E-01	-6.304E-01	-8.871E 00	-3.855E-02	3.175E-01	2.759E-01
1.450E 01	7.198E 00	5.531E-01	2.556E-02	-6.858E-02	-9.802E 00	-1.355E-01	3.421E-01	3.341E-01
1.500E 01	6.545E 00	1.154E 00	6.750E-01	5.759E-01	-1.070E 01	-3.201E-01	2.809E-01	3.100E-01
1.550E 01	5.613E 00	1.596E 00	1.190E 00	1.093E 00	-1.152E 01	-5.774E-01	1.401E-01	2.038E-01
1.600E 01	4.299E 00	1.758E 00	1.449E 00	1.362E 00	-1.220E 01	-8.720E-01	-5.347E-02	3.788E-02
1.650E 01	2.567E 00	1.580E 00	1.389E 00	1.317E 00	-1.267E 01	-1.155E 00	-2.573E-01	-1.500E-01
1.700E 01	4.616E-01	1.075E 00	1.022E 00	9.669E-01	-1.284E 01	-1.374E 00	-4.236E-01	-3.108E-01
1.750E 01	-1.898E 00	3.307E-01	4.281E-01	3.901E-01	-1.268E 01	-1.487E 00	-5.108E-01	-4.015E-01
1.800E 01	-4.334E 00	-5.145E-01	-2.569E-01	-2.797E-01	-1.213E 01	-1.469E 00	-4.953E-01	-3.941E-01
1.850E 01	-6.645E 00	-1.300E 00	-8.762E-01	-8.863E-01	-1.122E 01	-1.324E 00	-3.781E-01	-2.845E-01
1.900E 01	-8.645E 00	-1.380E 00	-1.248E 00	-1.286E 00	-9.967E 00	-1.081E 00	-1.866E-01	-9.514E-02
1.950E 01	-1.020E 01	-2.157E 00	-1.393E 00	-1.363E 00	-8.640E 00	-7.881E-01	3.127E-02	1.288E-01
2.000E 01	-1.123E 01	-2.109E 00	-1.184E 00	-1.151E 00	-6.713E 00	-5.003E-01	2.184E-01	3.302E-01
2.050E 01	-1.175E 01	-1.782E 00	-7.006E-01	-6.423E-01	-4.858E 00	-2.664E-01	3.228E-01	4.537E-01
2.100E 01	-1.183E 01	-1.290E 00	-6.755E-02	2.609E-02	-2.937E 00	-1.146E-01	3.119E-01	4.606E-01
2.150E 01	-1.159E 01	-7.824E-01	5.580E-01	6.962E-01	-9.896E-01	-4.398E-02	1.825E-01	3.397E-01
2.200E 01	-1.115E 01	-4.043E-01	1.019E 00	9.640E-01	-2.347E-02	-3.615E-02	-3.615E-02	1.127E-01
2.250E 01	-1.058E 01	-2.636E-01	1.195E 00	1.434E 00	2.918E 00	1.289E-03	-2.871E-01	-1.696E-01
2.300E 01	-9.927E 00	-4.002E-01	1.033E 00	1.316E 00	4.867E 00	9.383E-02	-4.989E-01	-4.379E-01
2.350E 01	-9.150E 00	-7.747E-01	5.620E-01	8.739E-01	6.788E 00	3.089E-01	-6.026E-01	-6.215E-01
2.400E 01	-8.163E 00	-1.275E 00	-1.126E-01	2.049E-01	3.631E 00	6.748E-01	-5.500E-01	-6.555E-01
2.450E 01	-6.849E 00	-1.740E 00	-8.322E-01	-5.371E-01	1.031E 01	1.181E 00	-3.278E-01	-5.463E-01
2.500E 01	-5.103E 00	-2.001E 00	-1.421E 00	-1.178E 00	1.169E 01	1.774E 00	3.597E-02	-2.798E-01
2.550E 01	-2.867F 00	-1.920E 00	-1.729E 00	-1.565E 00	1.263E 01	2.364E 00	4.754E-01	8.044E-02
2.600E 01	-1.696E-01	-1.424E 00	-1.653E 00	-1.600E 00	1.299E 01	2.840E 00	8.999E-01	4.540E-01
2.650E 01	2.864E 00	-5.321E-01	-1.218E 00	-1.268E 00	1.263E 01	3.094E 00	1.214E 00	7.521E-01
2.700E 01	6.014E 00	6.472E-01	-4.724E-01	-6.387E-01	1.150E 01	3.046E 00	1.341E 00	8.993E-01
2.750E 01	8.989E 00	1.934E 00	4.224E-01	1.464E-01	9.606E 00	2.659E 00	1.240E 00	8.529E-01
2.800E 01	1.148E 01	3.114E 00	1.279E 00	9.084E-01	7.035E 00	1.956E 00	9.207E-01	8.159E-01
2.850E 01	1.319E 01	3.981E 00	1.917E 00	1.471E 00	3.964E 00	1.014E 00	4.399E-01	2.378E-01
2.900E 01	1.392E 01	4.383E 00	2.202E 00	1.705E 00	6.232E-01	-4.646E-02	-1.079E-01	-1.950E-01
2.950E 01	1.355E 01	4.251E 00	2.078E 00	1.556E 00	-2.703E 00	-1.087E 00	-6.131E-01	-5.792E-01
3.000E 01	1.216E 01	3.616E 00	1.583E 00	1.062E 00	-5.767E 00	-1.978E 00	-9.767E-01	-8.203E-01
3.050E 01	9.851E 00	2.596E 00	8.358E-01	3.416E-01	-8.335E 00	-2.624E 00	-1.134E 00	-8.566E-01
3.100E 01	6.896E 00	1.372E 00	8.441E-03	-4.290E-01	-1.024E 01	-2.981E 00	-1.073E 00	-6.772E-01
3.150E 01	3.590E 00	1.403E-01	-7.150E-01	-1.063E 00	-1.138E 01	-3.061E 00	-8.351E-01	-3.271E-01
3.200E 01	2.346E-01	-9.240E-01	-1.184E 00	-1.407E 00	-1.174E 01	-2.920E 00	-5.059E-01	1.018E-01
3.250E 01	-2.907E 00	-1.709E 00	-1.317E 00	-1.378E 00	-1.136E 01	-2.642E 00	-1.933E-01	4.914E-01
3.300E 01	-5.638E 00	-2.182E 00	-1.124E 00	-9.878E-01	-1.029E 01	-2.306E 00	2.730E-03	7.279E-01
3.350E 01	-7.935E 00	-2.389E 00	-6.990E-01	-3.413E-01	-8.641E 00	-1.967E 00	1.912E-02	7.319E-01
3.400E 01	-9.438E 00	-2.430E 00	-1.988E-01	3.887E-01	-6.491E 00	-1.631E 00	-1.496E-01	4.824E-01
3.450E 01	-1.043E 01	-2.420E 00	2.021E-01	1.002E 00	-3.933E 00	-1.263E 00	-4.451E-01	2.731E-02
3.500E 01	-1.080E 01	-2.453E 00	3.585E-01	1.324E 00	-1.065E 00	-7.921E-01	-7.560E-01	-5.231E-01
3.550E 01	-1.053E 01	-2.559E 00	1.968E-01	1.248E 00	1.992E 00	-1.413E-01	-9.453E-01	-1.020E 00
3.600E 01	-9.588E 00	-2.695E 00	-2.598E-01	7.684E-01	3.072E 00	7.372E-01	-8.870E-01	-1.310E 00
3.650E 01	-7.949E 00	-2.745E 00	-8.909E-01	-1.085E-02	7.956E 00	1.831E 00	-5.047E-01	-1.279E 00
3.700E 01	-5.600E 00	-2.555E 00	-1.504E 00	-8.998E-01	1.037E 01	3.049E 00	1.979E-01	-8.796E-01
3.750E 01	-2.597E 00	-1.779E 00	-1.883E 00	-1.664E 00	1.202E 01	4.219E 00	1.126E 00	-1.579E-01
3.800E 01	9.037E-01	-9.286E-01	-1.843E 00	-2.080E 00	1.260E 01	5.111E 00	2.100E 00	7.532E-01
3.850E 01	4.628E 00	5.764E-01	-1.289E 00	-1.997E 00	1.190E 01	5.483E 00	2.895E 00	1.655E 00
3.900E 01	8.189E 00	2.390E 00	-2.459E-01	-1.375E 00	9.828E 00	5.133E 00	3.282E 00	2.325E 00
3.950E 01	1.113E 01	4.246E 00	1.125E 00	-3.067E-01	6.461E 00	3.952E 00	3.090E 00	2.570E 00
4.000E 01	1.297E 01	5.738E 00	2.556E 00	9.948E-01	2.095E 00	2.014E 00	2.252E 00	2.274E 00
4.050E 01	1.332E 01	6.691E 00	3.722E 00	2.240E 00	-2.781E 00	-5.040E-01	8.375E-01	1.434E 00
4.100E 01	1.198E 01	6.635E 00	3.166E 00	3.126E 00	-7.536E 00	-3.240E 00	-9.458E-01	1.746E-01
4.150E 01	8.954E 00	5.489E 00	4.122E 00	3.407E 00	-1.148E 01	-5.746E 00	-2.784E 00	-1.273E 00
4.200E 01	4.546E 00	3.309E 00	3.075E 00	2.959E 00	-1.398E 01	-7.558E 00	-4.310E 00	-2.612E 00
4.250E 01	-6.884E-01	3.646E-01	1.295E 00	1.815E 00	-1.457E 01	-8.288E 00	-5.185E 00	-3.940E 00
4.300E 01	-5.999E 00	-2.891E 00	-9.280E-01	1.699E-01	-1.306E 01	-7.708E 00	-5.169E 00	-3.822E 00

RECTANGULAR APERTURE : M=19

U	R0	R2	R4	R6	I0	I2	I4	I6
4.350E 01	-1.056E 01	-5.896E 00	-3.179E 00	-1.652E 00	-9.591E 00	-5.817E 00	-4.184E 00	-3.343E 00
4.400E 01	-1.341E 01	-8.083E 00	-5.000E 00	-3.267E 00	-4.638E 00	-2.858E 00	-2.346E 00	-2.145E 00
4.450E 01	-1.461E 01	-8.996E 00	-5.988E 00	-4.309E 00	-1.054E 00	7.081E-01	4.851E-02	-4.306E-01
4.500E 01	-1.332E 01	-8.390E 00	-5.885E 00	-4.518E 00	6.581E 00	4.276E 00	2.565E 00	1.476E 00
4.550E 01	-9.895E 00	-6.297E 00	-4.645E 00	-3.800E 00	1.104E 01	7.205E 00	4.720E 00	3.190E 00
4.600E 01	-4.882E 00	-3.035E 00	-2.451E 00	-2.260E 00	1.367E 01	8.943E 00	6.073E 00	4.343E 00
4.650E 01	8.924E-01	8.379E-01	3.021E-01	-1.840E-01	1.403E 01	9.140E 00	6.325E 00	4.689E 00
4.700E 01	6.444E 00	4.622E 00	3.090E 00	2.012E 00	1.205E 01	7.721E 00	5.385E 00	4.067E 00
4.750E 01	1.081E 01	7.611E 00	5.357E 00	3.870E 00	8.092E 00	4.919E 00	3.399E 00	2.625E 00
4.800E 01	1.323E 01	9.232E 00	6.636E 00	4.987E 00	2.860E 00	1.235E 00	7.290E-01	6.138E-01
4.850E 01	1.330E 01	9.163E 00	6.647E 00	5.113E 00	-2.707E 00	-2.653E 00	-2.114E 00	-1.568E 00
4.900E 01	1.104E 01	7.405E 00	5.363E 00	4.191E 00	-7.615E 00	-6.017E 00	-4.570E 00	-3.472E 00
4.950E 01	6.893E 00	4.288E 00	3.020E 00	2.395E 00	-1.100E 01	-8.224E 00	-6.149E 00	-4.699E 00
5.000E 01	1.656E 00	4.099E-01	7.743E-02	8.464E-02	-1.228E 01	-8.860E 00	-6.529E 00	-4.983E 00
5.050E 01	-3.679E 00	-3.479E 00	-2.876E 00	-2.262E 00	-1.128E 01	-7.813E 00	-5.627E 00	-4.251E 00
5.100E 01	-8.121E 00	-6.627E 00	-5.245E 00	-4.153E 00	-8.272E 00	-5.322E 00	-3.624E 00	-2.646E 00
5.150E 01	-1.086E 01	-8.432E 00	-6.550E 00	-5.189E 00	-3.875E 00	-1.878E 00	-9.262E-01	-4.968E-01
5.200E 01	-1.145E 01	-8.562E 00	-6.531E 00	-5.149E 00	1.027E 00	1.823E 00	1.917E 00	1.748E 00
5.250E 01	-9.848E 00	-7.025E 00	-5.200E 00	-4.040E 00	5.480E 00	5.048E 00	4.327E 00	3.618E 00
5.300E 01	-6.450E 00	-4.163E 00	-2.844E 00	-2.099E 00	8.648E 00	7.171E 00	5.815E 00	4.720E 00
5.350E 01	-1.988E 00	-5.804E-01	4.032E-02	2.598E-01	9.974E 00	7.801E 00	6.091E 00	4.824E 00
5.400E 01	2.617E 00	2.984E 00	2.849E 00	2.533E 00	9.285E 00	6.854E 00	5.116E 00	3.916E 00
5.450E 01	6.453E 00	5.813E 00	5.001E 00	4.238E 00	6.813E 00	4.574E 00	3.119E 00	2.197E 00
5.500E 01	8.794E 00	7.355E 00	6.064E 00	5.018E 00	3.140E 00	1.471E 00	5.360E-01	4.509E-02
5.550E 01	9.246E 00	7.340E 00	5.839E 00	4.721E 00	-9.337E-01	-1.791E 00	-2.077E 00	-2.073E 00
5.600E 01	7.812E 00	5.828E 00	4.407E 00	3.427E 00	-4.564E 00	-4.533E 00	-4.169E 00	-3.703E 00
5.650E 01	4.883E 00	3.188E 00	2.102E 00	1.434E 00	-7.032E 00	-6.204E 00	-5.311E 00	-4.500E 00
5.700E 01	1.138E 00	1.557E-02	-5.629E-01	-8.138E-01	-7.896E 00	-6.504E 00	-5.288E 00	-4.306E 00
5.750E 01	-2.606E 00	-3.005E 00	-3.609E 00	-2.824E 00	-7.067E 00	-5.423E 00	-4.140E 00	-3.185E 00
5.800E 01	-5.571E 00	-5.244E 00	-4.722E 00	-4.166E 00	-4.815E 00	-3.253E 00	-2.150E 00	-1.403E 00
5.850E 01	-7.180E 00	-6.262E 00	-5.357E 00	-4.563E 00	-1.698E 00	-5.042E-01	2.241E-01	6.340E-01
5.900E 01	-7.174E 00	-5.898E 00	-4.816E 00	-3.955E 00	1.571E 00	2.206E 00	2.452E 00	2.469E 00
5.950E 01	-5.646E 00	-4.295E 00	-3.260E 00	-2.504E 00	4.283E 00	4.293E 00	4.051E 00	3.701E 00
6.000E 01	-3.014E 00	-1.856E 00	-1.066E 00	-5.557E-01	5.887E 00	5.333E 00	4.693E 00	4.072E 00
6.050E 01	9.212E-02	6.495E-01	1.262E 00	1.444E 00	6.100E 00	5.149E 00	4.271E 00	3.522E 00
6.100E 01	2.971E 00	3.219E 00	3.206E 00	3.048E 00	4.961E 00	3.841E 00	2.919E 00	2.201E 00
6.150E 01	5.010E 00	4.752E 00	4.353E 00	3.914E 00	2.801E 00	1.753E 00	9.762E-01	4.300E-01
6.200E 01	5.813E 00	5.153E 00	4.484E 00	3.872E 00	1.635E-01	-6.108E-01	-1.099E 00	-1.378E 00
6.250E 01	5.280E 00	4.392E 00	3.611E 00	2.966E 00	-2.334E 00	-2.706E 00	-2.833E 00	-2.804E 00
6.300E 01	3.711E 00	2.699E 00	1.976E 00	1.431E 00	-4.139E 00	-4.072E 00	-3.845E 00	-3.541E 00
6.350E 01	1.748E 00	5.021E-01	-1.993E-02	-3.602E-01	-4.882E 00	-4.437E 00	-3.932E 00	-3.428E 00
6.400E 01	-1.235E 00	-1.679E 00	-1.910E 00	-1.992E 00	-4.459E 00	-3.765E 00	-3.115E 00	-2.546E 00
6.450E 01	-3.273E 00	-3.352E 00	-3.271E 00	-3.097E 00	-3.035E 00	-2.263E 00	-1.615E 00	-1.097E 00
6.500E 01	-4.430E 00	-4.165E 00	-3.817E 00	-3.445E 00	-9.980E-01	-3.183E-01	1.924E-01	5.541E-01
6.550E 01	-4.498E 00	-3.980E 00	-3.463E 00	-2.987E 00	1.144E 00	1.596E 00	1.874E 00	2.016E 00
6.600E 01	-3.579E 00	-2.874E 00	-2.333E 00	-1.863E 00	2.884E 00	3.036E 00	3.042E 00	2.951E 00
6.650E 01	-1.811E 00	-1.207E 00	-7.259E-01	-3.615E-01	3.836E 00	3.685E 00	3.443E 00	3.157E 00
6.700E 01	2.112E-01	6.569E-01	9.624E-01	1.151E 00	3.820E 00	3.428E 00	3.013E 00	2.610E 00
6.750E 01	2.049E 00	2.256E 00	2.335E 00	2.322E 00	2.892E 00	2.370E 00	1.886E 00	1.462E 00
6.800E 01	3.284E 00	3.231E 00	3.087E 00	2.892E 00	1.324E 00	7.979E-01	3.577E-01	7.072E-03
6.850E 01	3.665E 00	3.389E 00	3.074E 00	2.754E 00	-4.750E-01	-8.883E-01	-1.192E 00	-1.399E 00
6.900E 01	3.154E 00	2.739E 00	2.337E 00	1.973E 00	-2.059E 00	-2.279E 00	-2.391E 00	-2.420E 00
6.950E 01	1.929E 00	1.089E 00	7.643E-01	-3.057E 00	-3.057E 00	-3.053E 00	-2.966E 00	-2.824E 00
7.000E 01	3.246E-01	-5.343E-02	-3.480E-01	-5.638E-01	-3.254E 00	-3.049E 00	-2.799E 00	-2.532E 00
7.050E 01	-1.251E 00	-1.480E 00	-1.621E 00	-1.688E 00	-2.643E 00	-2.302E 00	-1.960E 00	-1.637E 00
7.100E 01	-2.422E 00	-2.464E 00	-2.433E 00	-2.349E 00	-1.411E 00	-1.025E 00	-6.755E-01	-3.744E-01
7.150E 01	-2.930E 00	-2.794E 00	-2.613E 00	-2.409E 00	1.095E-01	4.490E-01	7.252E-01	9.384E-01
7.200E 01	-2.693E 00	-2.427E 00	-2.151E 00	-1.803E 00	1.531E 00	1.750E 00	1.896E 00	1.980E 00
7.250E 01	-1.815E 00	-1.473E 00	-1.193E 00	-9.270E-01	2.506E 00	2.565E 00	2.559E 00	2.504E 00
7.300E 01	-5.502E-01	-2.512E-01	1.013E-03	2.038E-01	2.813E 00	2.712E 00	2.568E 00	2.398E 00
7.350E 01	7.674E-01	9.754E-01	1.126E 00	1.224E 00	2.403E 00	2.181E 00	1.943E 00	1.706E 00
7.400E 01	1.809E 00	1.866E 00	1.709E 00	1.887E 00	1.408E 00	1.127E 00	8.598E-01	6.154E-01
7.450E 01	2.334E 00	2.273E 00	2.174E 00	2.047E 00	1.005E-01	-1.672E-01	-4.001E-01	-5.943E-01
7.500E 01	2.242E 00	2.071E 00	1.883E 00	1.689E 00	-1.180E 00	-1.372E 00	-1.519E 00	-1.621E 00
7.550E 01	1.594E 00	1.363E 00	1.138E 00	9.284E-01	-2.113E 00	-2.191E 00	-2.223E 00	-2.217E 00
7.600E 01	5.858E-01	3.554E-01	1.504E-01	-2.484E-02	-2.477E 00	-2.432E 00	-2.352E 00	-2.246E 00
7.650E 01	-5.062E-01	-6.809E-01	-8.168E-01	-9.206E-01	-2.202E 00	-2.055E 00	-1.890E 00	-1.717E 00
7.700E 01	-1.400E 00	-1.482E 00	-1.525E 00	-1.535E 00	-1.380E 00	-1.174E 00	-9.708E-01	-7.749E-01
7.750E 01	-1.879E 00	-1.856E 00	-1.802E 00	-1.724E 00	-2.379E-01	-2.875E-02	1.617E-01	3.288E-01
7.800E 01	-1.845E 00	-1.732E 00	-1.601E 00	-1.461E 00	9.240E-01	1.086E 00	1.218E 00	1.321E 00
7.850E 01	-1.335E 00	-1.167E 00	-9.981E-01	-8.346E-01	1.811E 00	1.891E 00	1.937E 00	1.955E 00
7.900E 01	-5.096E-01	-3.325E-01	-1.690E-01	-2.325E-02	2.209E 00	2.193E 00	2.149E 00	2.084E 00
7.950E 01	3.994E-01	5.417E-01	6.599E-01	7.537E-01	2.032E 00	1.932E 00	1.815E 00	1.689E 00
8.000E 01	1.151E 00	1.225E 00	1.272E 00	1.295E 00	1.345E 00	1.192E 00	1.036E 00	8.833E-01
8.050E 01	1.553E 00	1.547E 00	1.517E 00	1.468E 00	3.399E-01	1.757E-01	2.155E-02	-1.188E-01
8.100E 01	1.520E 00	1.441E 00	1.347E 00	1.244E 00	-7.184E-01	-8.522E-01	-9.669E-01	-1.061E 00
8.150E 01	1.081E 00	9.554E-01	8.259E-01	6.976E-01	-1.553E 00	-1.631E 00	-1.681E 00	-1.709E 00
8.200E 01	3.747E-01	2.370E-01	1.067E-01	-1.291E-02	-1.975E 00	-1.972E 00	-1.950E 00	-1.910E 00
8.250E 01	-3.975E-01	-5.113E-01	-6.097E-01	-6.913E-01	-1.875E 00	-1.804E 00	-1.719E 00	-1.625E 00
8.300E 01	-1.024E 00	-1.037E 00	-1.131E 00	-1.154E 00	-1.301E 00	-1.184E 00	-1.063E 00	-9.420E-01
8.350E 01	-1.341E 00	-1.340E 00	-1.323E 00	-1.290E 00	-4.164E-01	-2.861E-01	-1.612E-01	-4.478E-02
8.400E 01	-1.275E 00	-1.216E 00	-1.145E 00	-1.066E 00	5.434E-01	6.533E-01	7.506E-01	8.338E-01
8.450E 01	-8.500E-01	-7.610E-01	-6.590E-01	-5.565E-01	1.331E 00	1.344E 00	1.441E 00	1.473E 00
8.500E 01	-2.203E-01	-1.110E-01	-5.933E-03	9.247E-02	1.751E 00	1.755E 00	1.744E 00	1.719E 00
8.550E 01	4.576E-01	5.471E-01	6.302E-01	6.996E-01	1.710E 00	1.658E 00	1.595E 00	1.523E 00
8.600E 01	9.858E-01	1.037E 00	1.075E 00	1.099E 00	1.234E 00	1.143E 00	1.048E 00	9.511E-01
8.650E 01	1.222E 00	1.223E 00	1.210E 00	1.186E 00	4.625E-01	3.579E-01	2.565E-01	1.603E-01

RECTANGULAR APERTURE : M = 19

U	RO	R2	R4	R6	I0	I2	I4	I6
8.700E 01	1.109E 00	1.042E 00	1.005E 00	9.417E-01	-3.972E-01	-4.873E-01	-5.687E-01	-6.402E-01
8.750E 01	6.849E-01	6.055E-01	5.276E-01	4.384E-01	-1.121E 00	-1.174E 00	-1.216E 00	-1.247E 00
8.800E 01	7.537E-02	-1.302E-02	-9.935E-02	-1.813E-01	-1.529E 00	-1.534E 00	-1.528E 00	-1.512E 00
8.850E 01	-5.451E-01	-6.195E-01	-4.865E-01	-7.451E-01	-1.526E 00	-1.486E 00	-1.438E 00	-1.383E 00
8.900E 01	-1.004E 00	-1.045E 00	-1.077E 00	-1.098E 00	-1.134E 00	-1.061E 00	-9.848E-01	-9.070E-01
8.950E 01	-1.175E 00	-1.174E 00	-1.164E 00	-1.144E 00	-4.681E-01	-3.836E-01	-3.009E-01	-2.217E-01
9.000E 01	-1.013E 00	-9.729E-01	-9.255E-01	-8.724E-01	2.872E-01	3.608E-01	4.282E-01	4.884E-01
9.050E 01	-5.668E-01	-5.000E-01	-4.303E-01	-3.593E-01	9.324E-01	9.768E-01	1.013E 00	1.039E 00
9.100E 01	3.737E-02	1.116E-01	1.841E-01	2.535E-01	1.305E 00	1.311E 00	1.308E 00	1.296E 00
9.150E 01	6.303E-01	6.918E-01	7.478E-01	7.974E-01	1.321E 00	1.289E 00	1.250E 00	1.207E 00
9.200E 01	1.047E 00	1.030E 00	1.106E 00	1.124E 00	9.938E-01	9.347E-01	8.727E-01	8.094E-01
9.250E 01	1.173E 00	1.170E 00	1.160E 00	1.143E 00	4.249E-01	3.561E-01	2.886E-01	2.235E-01
9.300E 01	9.728E-01	9.369E-01	8.954E-01	8.495E-01	-2.238E-01	-2.836E-01	-3.386E-01	-3.883E-01
9.350E 01	5.029E-01	4.449E-01	3.847E-01	3.234E-01	-7.773E-01	-8.128E-01	-8.418E-01	-8.641E-01
9.400E 01	-1.075E-01	-1.709E-01	-2.330E-01	-2.927E-01	-1.094E 00	-1.098E 00	-1.094E 00	-1.085E 00
9.450E 01	-6.906E-01	-7.423E-01	-7.897E-01	-8.321E-01	-1.102E 00	-1.075E 00	-1.043E 00	-1.006E 00
9.500E 01	-1.047E 00	-1.113E 00	-1.134E 00	-1.149E 00	-8.169E-01	-7.678E-01	-7.166E-01	-6.643E-01
9.550E 01	-1.188E 00	-1.183E 00	-1.173E 00	-1.157E 00	-3.303E-01	-2.739E-01	-2.187E-01	-1.653E-01
9.600E 01	-2.661E-01	-9.332E-01	-8.961E-01	-8.554E-01	2.149E-01	2.629E-01	3.073E-01	3.474E-01
9.650E 01	-4.821E-01	-4.309E-01	-3.780E-01	-3.242E-01	6.673E-01	6.946E-01	7.168E-01	7.338E-01
9.700E 01	1.327E-01	1.878E-01	2.417E-01	2.937E-01	9.082E-01	9.088E-01	9.043E-01	8.950E-01
9.750E 01	7.121E-01	7.561E-01	7.966E-01	8.331E-01	8.834E-01	8.587E-01	8.302E-01	7.986E-01
9.800E 01	1.100E 00	1.122E 00	1.139E 00	1.151E 00	6.143E-01	5.726E-01	5.294E-01	4.853E-01
9.850E 01	1.193E 00	1.188E 00	1.177E 00	1.163E 00	1.899E-01	1.436E-01	9.815E-02	5.432E-02
9.900E 01	9.678E-01	9.376E-01	9.041E-01	8.677E-01	-2.618E-01	-2.938E-01	-3.349E-01	-3.666E-01
9.950E 01	4.863E-01	4.466E-01	3.938E-01	3.464E-01	-6.109E-01	-6.307E-01	-6.464E-01	-6.580E-01
1.000E 02	-1.210E-01	-1.691E-01	-2.162E-01	-2.617E-01	-7.625E-01	-7.596E-01	-7.527E-01	-7.421E-01
1.005E 02	-6.911E-01	-7.287E-01	-7.634E-01	-7.950E-01	-6.823E-01	-6.587E-01	-6.324E-01	-6.036E-01
1.010E 02	-1.073E 00	-1.090E 00	-1.104E 00	-1.114E 00	-4.041E-01	-3.676E-01	-3.301E-01	-2.921E-01
1.015E 02	-1.167E 00	-1.161E 00	-1.150E 00	-1.137E 00	-1.829E-02	2.031E-02	5.797E-02	9.420E-02
1.020E 02	-9.532E-01	-9.255E-01	-8.953E-01	-8.628E-01	3.667E-01	3.865E-01	4.138E-01	4.383E-01
1.025E 02	-4.925E-01	-4.520E-01	-4.106E-01	-3.683E-01	6.092E-01	6.222E-01	6.320E-01	6.384E-01
1.030E 02	8.867E-02	1.306E-01	1.715E-01	2.110E-01	6.666E-01	6.600E-01	6.504E-01	6.378E-01
1.035E 02	6.342E-01	6.662E-01	6.957E-01	7.226E-01	5.162E-01	4.927E-01	4.672E-01	4.399E-01
1.040E 02	1.001E 00	1.015E 00	1.026E 00	1.033E 00	2.073E-01	1.744E-01	1.409E-01	1.072E-01
1.045E 02	1.095E 00	1.089E 00	1.079E 00	1.066E 00	-1.638E-01	-1.965E-01	-2.281E-01	-2.585E-01
1.050E 02	9.018E-01	8.767E-01	8.496E-01	8.208E-01	-4.834E-01	-5.065E-01	-5.275E-01	-5.460E-01
1.055E 02	4.778E-01	4.422E-01	4.061E-01	3.698E-01	-6.533E-01	-6.611E-01	-6.658E-01	-6.676E-01
1.060E 02	-5.685E-02	-9.278E-02	-1.217E-01	-1.615E-01	-6.223E-01	-6.123E-01	-5.999E-01	-5.852E-01
1.065E 02	-5.569E-01	-5.834E-01	-6.079E-01	-6.301E-01	-3.969E-01	-3.730E-01	-3.477E-01	-3.210E-01
1.070E 02	-8.911E-01	-9.015E-01	-9.074E-01	-9.147E-01	4.356E-02	-1.311E-02	1.758E-02	4.822E-02
1.075E 02	-9.770E-01	-9.694E-01	-9.594E-01	-9.472E-01	3.327E-01	3.608E-01	3.879E-01	4.138E-01
1.080E 02	-8.019E-01	-7.792E-01	-7.550E-01	-7.296E-01	6.189E-01	6.367E-01	6.527E-01	6.665E-01
1.085E 02	-4.238E-01	-3.930E-01	-3.619E-01	-3.308E-01	7.273E-01	7.301E-01	7.305E-01	7.287E-01
1.090E 02	4.642E-02	7.696E-02	1.061E-01	1.361E-01	6.215E-01	6.087E-01	5.940E-01	5.774E-01
1.095E 02	4.794E-01	5.009E-01	5.198E-01	5.372E-01	3.274E-01	3.031E-01	2.777E-01	2.514E-01
1.100E 02	7.590E-01	7.658E-01	7.706E-01	7.732E-01	-7.328E-02	-1.019E-01	-1.305E-01	-1.589E-01
1.105E 02	8.180E-01	8.095E-01	7.992E-01	7.872E-01	-4.663E-01	-4.910E-01	-5.146E-01	-5.370E-01
1.110E 02	6.525E-01	6.319E-01	6.103E-01	5.877E-01	-7.375E-01	-7.513E-01	-7.634E-01	-7.736E-01
1.115E 02	3.209E-01	2.946E-01	2.682E-01	2.420E-01	-8.057E-01	-8.050E-01	-8.023E-01	-7.978E-01
1.120E 02	-7.553E-02	-9.986E-02	-1.233E-01	-1.456E-01	-6.466E-01	-6.319E-01	-6.155E-01	-5.977E-01
1.125E 02	-4.724E-01	-4.380E-01	-4.021E-01	-3.666E-01	-3.005E-01	-2.761E-01	-2.510E-01	-2.252E-01
1.130E 02	-6.254E-01	-6.284E-01	-6.298E-01	-6.294E-01	1.387E-01	1.456E-01	1.924E-01	2.188E-01
1.135E 02	-6.362E-01	-6.265E-01	-6.154E-01	-6.031E-01	5.493E-01	5.711E-01	5.919E-01	6.116E-01
1.140E 02	-4.640E-01	-4.451E-01	-4.255E-01	-4.053E-01	8.160E-01	8.268E-01	8.359E-01	8.435E-01
1.145E 02	-1.706E-01	-1.464E-01	-1.254E-01	-1.046E-01	8.627E-01	8.595E-01	8.548E-01	8.484E-01
1.150E 02	1.502E-01	1.691E-01	1.711E-01	2.040E-01	6.738E-01	6.580E-01	6.409E-01	6.227E-01
1.155E 02	4.013E-01	4.116E-01	4.205E-01	4.280E-01	2.994E-01	2.756E-01	2.512E-01	2.265E-01
1.160E 02	5.112E-01	5.103E-01	5.080E-01	5.043E-01	-1.589E-01	-1.840E-01	-2.087E-01	-2.329E-01
1.165E 02	4.541E-01	4.429E-01	4.306E-01	4.174E-01	-5.762E-01	-5.954E-01	-6.136E-01	-6.307E-01
1.170E 02	2.563E-01	2.389E-01	2.204E-01	2.020E-01	-8.385E-01	-8.468E-01	-8.536E-01	-8.590E-01
1.175E 02	-1.352E-02	-3.220E-02	-5.056E-02	-6.848E-02	-8.751E-01	-8.705E-01	-8.644E-01	-8.570E-01
1.180E 02	-2.668E-01	-2.808E-01	-2.939E-01	-3.059E-01	-6.774E-01	-6.615E-01	-6.445E-01	-6.267E-01
1.185E 02	-4.225E-01	-4.277E-01	-4.318E-01	-4.346E-01	-3.011E-01	-2.785E-01	-2.558E-01	-2.328E-01
1.190E 02	-4.320E-01	-4.273E-01	-4.214E-01	-4.144E-01	1.500E-01	1.726E-01	1.948E-01	2.164E-01
1.195E 02	-2.941E-01	-2.811E-01	-2.674E-01	-2.530E-01	5.530E-01	5.694E-01	5.849E-01	5.993E-01
1.200E 02	-5.442E-02	-3.737E-02	-2.018E-02	-2.939E-03	8.001E-01	8.061E-01	8.108E-01	8.143E-01
1.205E 02	2.088E-01	2.247E-01	2.400E-01	2.548E-01	8.284E-01	8.227E-01	8.158E-01	8.078E-01
1.210E 02	4.034E-01	4.192E-01	4.281E-01	4.360E-01	6.359E-01	6.206E-01	6.045E-01	5.878E-01

RECTANGULAR APERTURE : M = 18

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	8.563E 00	-1.719E-01	-7.616E-02	-1.131E-01	9.810E 00	1.423E 00	1.264E 00	1.266E 00
5.000E-01	8.585E 00	-1.629E-01	-6.297E-02	-9.444E-02	9.543E 00	1.275E 00	1.117E 00	1.120E 00
1.000E 00	8.646E 00	-1.392E-01	-2.783E-02	-4.476E-02	9.175E 00	8.682E-01	7.081E-01	7.134E-01
1.500E 00	8.742E 00	-1.073E-01	1.733E-02	2.124E-02	8.505E 00	2.960E-01	1.334E-01	1.414E-01
2.000E 00	8.866E 00	-8.406E-02	5.679E-02	8.292E-02	7.761E 00	-3.072E-01	-4.744E-01	-4.641E-01
2.500E 00	9.010E 00	-7.281E-02	7.593E-02	1.207E-01	7.087E 00	-7.998E-01	-9.740E-01	-9.631E-01
3.000E 00	9.172E 00	-7.992E-02	6.620E-02	1.217E-01	6.595E 00	-1.065E-01	-1.249E 00	-1.240E 00
3.500E 00	9.354E 00	-1.026E-01	2.770E-02	8.371E-02	6.349E 00	-1.040E 00	-1.235E 00	-1.230E 00
4.000E 00	9.563E 00	-1.312E-01	2.988E-02	1.635E-02	6.342E 00	-7.260E-01	-9.347E-01	-9.352E-01
4.500E 00	9.800E 00	-1.511E-01	8.971E-02	-6.150E-02	6.501E 00	-1.943E-01	-4.158E-01	-4.226E-01
5.000E 00	1.008E 01	-1.647E-01	1.335E-01	-1.268E-01	6.701E 00	4.345E-01	2.018E-01	1.894E-01
5.500E 00	1.040E 01	-1.106E-01	-1.450E-01	-1.589E-01	6.797E 00	1.016E 00	7.754E-01	7.593E-01

RECTANGULAR APERTURE : M = 18

U	RO	R2	R4	R6	IO	I2	I4	I6
6.000E 00	1.075E 01	-3.718E-02	-1.172E-01	-1.459E-01	6.651E 00	1.417E 00	1.172E 00	1.155E 00
6.500E 00	1.110E 01	6.513E-02	-5.399E-02	-8.817E-02	6.170E 00	1.544E 00	1.299E 00	1.283E 00
7.000E 00	1.144E 01	1.801E-01	2.364E-02	4.723E-04	5.325E 00	1.368E 00	1.127E 00	1.114E 00
7.500E 00	1.173E 01	2.867E-01	1.114E-01	9.644E-02	4.156E 00	9.284E-01	6.953E-01	6.841E-01
8.000E 00	1.195E 01	3.642E-01	1.676E-01	1.723E-01	2.764E 00	3.261E-01	1.033E-01	9.293E-02
8.500E 00	1.208E 01	3.988E-01	1.795E-01	2.045E-01	1.296E 00	-3.008E-01	-5.107E-01	-5.232E-01
9.000E 00	1.211E 01	3.877E-01	1.399E-01	1.802E-01	-1.081E-01	-8.090E-01	-1.003E 00	-1.021E 00
9.500E 00	1.204E 01	3.412E-01	5.538E-02	1.015E-01	-1.327E 00	-1.083E 00	-1.256E 00	-1.283E 00
1.000E 01	1.188E 01	2.810E-01	-5.357E-02	-1.389E-02	-2.296E 00	-1.065E 00	-1.210E 00	-1.248E 00
1.050E 01	1.166E 01	2.348E-01	-1.577E-01	-1.366E-01	-3.019E 00	-7.642E-01	-8.717E-01	-9.201E-01
1.100E 01	1.137E 01	2.291E-01	-2.260E-01	-2.330E-01	-2.744E-01	-2.603E-01	-3.183E-01	-3.741E-01
1.150E 01	1.103E 01	2.812E-01	-2.344E-01	-2.744E-01	-4.054E 00	3.173E-01	3.227E-01	2.646E-01
1.200E 01	1.062E 01	3.934E-01	-1.728E-01	-2.448E-01	-4.616E 00	8.187E-01	9.018E-01	8.480E-01
1.250E 01	1.011E 01	5.501E-01	-4.931E-02	-1.464E-01	-5.370E 00	1.108E 00	1.282E 00	1.240E 00
1.300E 01	9.469E 00	7.198E-01	1.110E-01	-3.485E-04	-6.381E 00	1.097E 00	1.372E 00	1.346E 00
1.350E 01	8.446E 00	8.620E-01	2.707E-01	1.580E-01	-7.644E 00	7.630E-01	1.147E 00	1.140E 00
1.400E 01	7.608E 00	9.358E-01	3.896E-01	2.873E-01	-9.081E 00	1.602E-01	6.540E-01	6.675E-01
1.450E 01	6.334E 00	9.107E-01	4.350E-01	3.512E-01	-1.055E 01	-5.961E-01	4.299E-03	3.587E-02
1.500E 01	4.830E 00	7.749E-01	3.905E-01	3.284E-01	-1.187E 01	-1.353E 00	-6.540E-01	-6.081E-01
1.550E 01	3.130E 00	5.392E-01	2.620E-01	2.191E-01	-1.285E 01	-1.956E 00	-1.170E 00	-1.114E 00
1.600E 01	1.292E 00	2.359E-01	7.742E-02	4.664E-02	-1.337E 01	-2.284E 00	-1.424E 00	-1.361E 00
1.650E 01	-6.072E-01	-8.813E-02	-1.134E-01	-1.471E-01	-1.333E 01	-2.276E 00	-1.358E 00	-1.289E 00
1.700E 01	-2.486E 00	-3.824E-01	-2.791E-01	-3.119E-01	-1.275E 01	-1.947E 00	-9.901E-01	-9.122E-01
1.750E 01	-4.268E 00	-6.064E-01	-3.593E-01	-4.017E-01	-1.169E 01	-1.385E 00	-4.075E-01	-3.165E-01
1.800E 01	-5.897E 00	-7.384E-01	-3.369E-01	-3.869E-01	-1.029E 01	-7.255E-01	-2.494E-01	-3.591E-01
1.850E 01	-7.337E 00	-7.832E-01	-2.150E-01	-2.640E-01	-8.497E 00	-1.231E-01	8.214E-01	9.549E-01
1.900E 01	-9.578E 00	-7.710E-01	-2.449E-02	-5.734E-02	-7.062E 00	2.878E-01	1.168E 00	1.327E 00
1.950E 01	-9.621E 00	-7.499E-01	1.823E-01	1.843E-01	-5.479E 00	4.259E-01	1.202E 00	1.384E 00
2.000E 01	-1.047E 01	-7.726E-01	3.439E-01	3.995E-01	-3.981E 00	2.837E-01	9.106E-01	1.108E 00
2.050E 01	-1.113E 01	-8.811E-01	4.050E-01	5.287E-01	-2.538E 00	-6.964E-02	3.589E-01	5.520E-01
2.100E 01	-1.157E 01	-1.092E 00	3.319E-01	5.304E-01	-1.067E 00	-5.035E-01	-3.216E-01	-1.509E-01
2.150E 01	-1.174E 01	-1.389E 00	1.231E-01	3.925E-01	5.291E-01	-8.573E-01	-9.646E-01	-8.386E-01
2.200E 01	-1.156E 01	-1.721E 00	-1.877E-01	1.379E-01	2.330E 00	-9.794E-01	-1.407E 00	-1.347E 00
2.250E 01	-1.095E 01	-2.010E 00	-5.363E-01	-1.792E-01	4.358E 00	-7.661E-01	-1.529E 00	-1.553E 00
2.300E 01	-9.843E 00	-2.167E 00	-8.425E-01	-4.848E-01	6.558E 00	-1.901E-01	-1.283E 00	-1.399E 00
2.350E 01	-8.195E 00	-2.114E 00	-1.028E 00	-7.030E-01	8.787E 00	6.884E-01	-7.050E-01	-9.134E-01
2.400E 01	-6.015E 00	-1.804E 00	-1.036E 00	-7.745E-01	1.083E 01	1.730E 00	8.872E-02	-2.035E-01
2.450E 01	-3.390E 00	-1.230E 00	-8.475E-01	-6.730E-01	1.243E 01	2.745E 00	9.289E-01	5.698E-01
2.500E 01	-4.316E-01	-4.395E-01	-4.857E-01	-4.134E-01	1.335E 01	3.533E 00	1.631E 00	1.228E 00
2.550E 01	2.633E 00	4.782E-01	-1.530E-02	-5.070E-02	1.339E 01	3.924E 00	2.040E 00	1.617E 00
2.600E 01	5.584E 00	1.405E 00	4.722E-01	3.320E-01	1.247E 01	3.823E 00	2.061E 00	1.844E 00
2.650E 01	9.186E 00	2.217E 00	8.791E-01	6.431E-01	1.061E 01	3.224E 00	1.690E 00	1.302E 00
2.700E 01	1.023E 01	1.125E 00	1.125E 00	8.050E-01	7.950E 00	2.216E 00	1.008E 00	6.695E-01
2.750E 01	1.157E 01	3.116E 00	1.167E 00	7.751E-01	4.742E 00	9.631E-01	1.660E-01	-1.036E-01
2.800E 01	1.212E 01	3.125E 00	1.010E 00	5.580E-01	1.290E 00	-3.322E-01	-6.503E-01	-8.337E-01
2.850E 01	1.188E 01	2.874E 00	7.069E-01	2.072E-01	-2.089E 00	-1.474E 00	-1.267E 00	-1.346E 00
2.900E 01	1.090E 01	2.438E 00	3.453E-01	-1.864E-01	-5.114E 00	-2.314E 00	-1.562E 00	-1.517E 00
2.950E 01	9.307E 00	1.908E 00	2.516E-02	-5.162E-01	-7.577E 00	-2.781E 00	-1.496E 00	-1.308E 00
3.000E 01	7.224E 00	1.368E 00	-1.682E-01	-6.871E-01	-9.356E 00	-2.890E 00	-1.119E 00	-7.739E-01
3.050E 01	4.795E 00	8.696E-01	-1.888E-01	-6.416E-01	-1.042E 01	-2.728E 00	-5.596E-01	-5.143E-02
3.100E 01	2.150E 00	4.217E-01	-4.473E-02	3.777E-01	-1.080E 01	-2.429E 00	8.802E-03	6.707E-01
3.150E 01	-5.959E-01	-8.736E-03	2.003E-01	4.563E-02	-1.056E 01	-2.126E 00	4.140E-01	1.199E 00
3.200E 01	-3.331E 00	-4.813E-01	4.412E-01	5.195E-01	-9.766E 00	-1.913E 00	5.311E-01	1.386E 00
3.250E 01	-5.934E 00	-1.056E 00	5.586E-01	9.092E-01	-8.472E 00	-1.814E 00	3.181E-01	1.184E 00
3.300E 01	-8.264E 00	-1.745E 00	4.524E-01	1.088E 00	-6.701E 00	-1.775E 00	-1.684E-01	5.725E-01
3.350E 01	-1.014E 01	-2.585E 00	7.502E-02	9.699E-01	-4.666E 00	-1.680E 00	-7.832E-01	-2.504E-01
3.400E 01	-1.137E 01	-3.423E 00	-5.482E-01	5.398E-01	-1.799E 00	-1.377E 00	-1.326E 00	-1.097E 00
3.450E 01	-1.174E 01	-4.128E 00	-1.312E 00	-1.383E-01	1.215E 00	-7.418E-01	-1.592E 00	-1.739E 00
3.500E 01	-1.107E 01	-4.509E 00	-2.049E 00	-9.269E-01	4.407E 00	2.857E-01	-1.430E 00	-1.981E 00
3.550E 01	-9.271E 00	-4.382E 00	-2.560E 00	-1.642E 00	7.509E 00	1.657E 00	-7.831E-01	-1.717E 00
3.600E 01	-6.376E 00	-3.617E 00	-2.664E 00	-2.093E 00	1.017E 01	3.207E 00	-2.771E-01	-9.575E-01
3.650E 01	-2.572E 00	-2.185E 00	-2.243E 00	-2.131E 00	1.201E 01	4.668E 00	1.561E 00	1.598E-01
3.700E 01	1.783E 00	-1.877E-01	-1.286E 00	-1.687E 00	1.265E 01	5.721E 00	2.791E 00	1.397E 00
3.750E 01	6.189E 00	2.138E 00	1.015E-01	-7.971E-01	1.184E 01	6.064E 00	3.662E 00	2.467E 00
3.800E 01	1.004E 01	4.444E 00	1.697E 00	3.922E-01	9.499E 00	5.485E 00	3.913E 00	3.095E 00
3.850E 01	1.282E 01	6.331E 00	3.203E 00	1.651E 00	5.781E 00	3.927E 00	3.393E 00	3.088E 00
3.900E 01	1.398E 01	7.417E 00	4.299E 00	2.709E 00	1.084E 00	1.528E 00	2.108E 00	2.386E 00
3.950E 01	1.328E 01	7.422E 00	4.717E 00	3.315E 00	-3.983E 00	-1.387E 00	2.387E-01	1.084E 00
4.000E 01	1.070E 01	6.235E 00	4.297E 00	3.295E 00	-8.683E 00	-4.346E 00	-1.889E 00	-5.784E-01
4.050E 01	6.531E 00	3.957E 00	3.041E 00	2.597E 00	-1.227E 01	-6.817E 00	-3.860E 00	-2.261E 00
4.100E 01	1.353E 00	9.012E-01	1.120E 00	1.312E 00	-1.413E 01	-8.307E 00	-5.256E 00	-3.598E 00
4.150E 01	-4.065E 00	-2.449E 00	-1.143E 00	-3.335E-01	-1.389E 01	-8.469E 00	-5.745E 00	-4.275E 00
4.200E 01	-8.875E 00	-5.521E 00	-3.333E 00	-2.021E 00	-1.151E 01	-7.187E 00	-5.162E 00	-4.103E 00
4.250E 01	-1.230E 01	-7.756E 00	-5.018E 00	-3.403E 00	-7.321E 00	-4.611E 00	-3.554E 00	-3.069E 00
4.300E 01	-1.375E 01	-8.723E 00	-5.845E 00	-4.174E 00	-1.974E 00	-1.147E 00	-1.183E 00	-1.347E 00
4.350E 01	-1.299E 01	-8.206E 00	-5.611E 00	-4.146E 00	3.656E 00	2.604E 00	1.517E 00	7.327E-01
4.400E 01	-1.014E 01	-6.256E 00	-4.318E 00	-3.285E 00	8.618E 00	5.964E 00	4.023E 00	2.748E 00
4.450E 01	-5.686E 00	-3.197E 00	-2.179E 00	-1.737E 00	1.207E 01	8.301E 00	5.832E 00	4.273E 00
4.500E 01	-4.000E-01	4.297E-01	4.135E-01	2.065E-01	1.341E 01	9.163E 00	6.560E 00	4.972E 00
4.550E 01	4.792E 00	3.965E 00	2.966E 00	2.158E 00	1.243E 01	8.366E 00	6.036E 00	4.675E 00
4.600E 01	8.987E 00	6.755E 00	4.977E 00	3.719E 00	9.335E 00	6.047E 00	4.336E 00	3.416E 00
4.650E 01	1.147E 01	8.280E 00	6.045E 00	4.551E 00	4.708E 00	2.636E 00	1.780E 00	1.439E 00
4.700E 01	1.183E 01	8.261E 00	5.950E 00	4.478E 00	-5.837E-01	-1.220E 00	-1.133E 00	-8.578E-01
4.750E 01	1.008E 01	6.715E 00	4.703E 00	3.499E 00	-5.564E 00	-4.784E 00	-3.823E 00	-3.000E 00
4.800E 01	6.597E 00	3.954E 00	2.550E 00	1.805E 00	-9.327E 00	-7.376E 00	-5.750E 00	-4.540E 00
4.850E 01	2.087E 00	5.254E-01	-7.877E-02	-2.575E-01	-1.122E 01	-8.507E 00	-6.526E 00	-5.151E 00
4.900E 01	-2.575E 00	-2.896E 00	-2.454E 00	-2.262E 00	-1.044E 01	-7.983E 00	-5.999E 00	-4.700E 00

RECTANGULAR APERTURE : M = 18

U	RO	R2	R4	R6	I0	I2	I4	I6
4.950E 01	-6.508E 00	-5.649E 00	-4.659E 00	-3.792E 00	-8.641E 00	-5.939E 00	-4.283E 00	-3.282E 00
5.000E 01	-8.999E 00	-7.211E 00	-5.694E 00	-4.528E 00	-4.828E 00	-2.809E 00	-1.740E 00	-1.195E 00
5.050E 01	-9.639E 00	-7.310E 00	-5.564E 00	-4.319E 00	-3.008E-01	7.594E-01	1.102E 00	1.119E 00
5.100E 01	-8.393E 00	-5.971E 00	-4.315E 00	-3.217E 00	4.033E 00	4.045E 00	3.655E 00	3.171E 00
5.150E 01	-5.599E 00	-3.509E 00	-2.226E 00	-1.462E 00	7.337E 00	6.348E 00	5.400E 00	4.530E 00
5.200E 01	-1.886E 00	-4.601E-01	2.537E-01	5.663E-01	9.010E 00	7.376E 00	5.992E 00	4.916E 00
5.250E 01	1.762E 00	2.538E 00	2.600E 00	2.432E 00	8.802E 00	6.828E 00	5.335E 00	4.260E 00
5.300E 01	5.146E 00	4.875E 00	4.327E 00	3.741E 00	6.851E 00	4.922E 00	3.597E 00	2.719E 00
5.350E 01	7.119E 00	6.049E 00	5.091E 00	4.222E 00	3.644E 00	2.100E 00	1.169E 00	6.389E-01
5.400E 01	7.444E 00	6.005E 00	4.759E 00	3.788E 00	-9.969E-02	-1.016E 00	-1.416E 00	-1.525E 00
5.450E 01	6.309E 00	4.671E 00	3.438E 00	2.554E 00	-3.584E 00	-3.769E 00	-3.608E 00	-3.304E 00
5.500E 01	3.902E 00	2.434E 00	1.443E 00	8.055E-01	-6.104E 00	-5.598E 00	-4.955E 00	-4.382E 00
5.550E 01	8.439E-01	-1.920E-01	-7.761E-01	-1.062E 00	-7.192E 00	-6.160E 00	-5.197E 00	-4.391E 00
5.600E 01	-2.167E 00	-2.627E 00	-2.731E 00	-2.637E 00	-6.703E 00	-5.394E 00	-4.321E 00	-3.491E 00
5.650E 01	-4.510E 00	-4.366E 00	-4.009E 00	-3.581E 00	-4.832E 00	-3.524E 00	-2.556E 00	-1.873E 00
5.700E 01	-5.773E 00	-5.063E 00	-4.357E 00	-3.703E 00	-2.060E 00	-1.003E 00	-3.164E-01	9.852E-02
5.750E 01	-5.616E 00	-4.622E 00	-3.736E 00	-3.002E 00	9.684E-01	1.599E 00	1.892E 00	1.978E 00
5.800E 01	-4.297E 00	-3.188E 00	-2.321E 00	-1.658E 00	3.586E 00	3.704E 00	3.589E 00	3.355E 00
5.850E 01	-2.131E 00	-1.155E 00	-4.602E-01	6.035E-03	5.251E 00	4.892E 00	4.424E 00	3.940E 00
5.900E 01	3.518E-01	1.023E 00	1.414E 00	1.605E 00	5.658E 00	4.943E 00	4.247E 00	3.630E 00
5.950E 01	2.580E 00	2.844E 00	2.880E 00	2.780E 00	4.736E 00	3.905E 00	3.141E 00	2.526E 00
6.000E 01	4.072E 00	3.918E 00	3.626E 00	3.277E 00	3.932E 00	2.062E 00	1.392E 00	9.027E-01
6.050E 01	4.541E 00	4.044E 00	3.512E 00	3.066E 00	5.399E-01	-1.327E-01	-5.821E-01	-8.559E-01
6.100E 01	3.945E 00	3.243E 00	2.603E 00	2.057E 00	-1.814E 00	-2.172E 00	-2.529E 00	-2.349E 00
6.150E 01	2.487E 00	1.747E 00	1.142E 00	6.714E-01	-3.604E 00	-3.607E 00	-3.465E 00	-3.248E 00
6.200E 01	5.555E-01	-6.360E-02	-5.120E-01	-8.142E-01	-4.461E 00	-4.145E 00	-3.764E 00	-3.372E 00
6.250E 01	-1.374E 00	-1.755E 00	-1.967E 00	-2.051E 00	-4.249E 00	-3.713E 00	-3.193E 00	-2.724E 00
6.300E 01	-2.853E 00	-2.940E 00	-2.492E 00	-2.759E 00	-3.081E 00	-2.461E 00	-1.924E 00	-1.483E 00
6.350E 01	-3.644E 00	-3.367E 00	-3.045E 00	-2.790E 00	-1.282E 00	-7.186E-01	-2.803E-01	4.147E-02
6.400E 01	-3.386E 00	-2.979E 00	-2.553E 00	-2.162E 00	6.761E-01	1.088E 00	1.343E 00	1.487E 00
6.450E 01	-2.614E 00	-1.905E 00	-1.443E 00	-1.046E 00	2.386E 00	2.539E 00	2.573E 00	2.524E 00
6.500E 01	-3.244E-01	-4.347E-01	-3.377E-02	2.765E-01	3.412E 00	3.318E 00	3.144E 00	2.927E 00
6.550E 01	6.961E-01	1.061E 00	1.318E 00	1.482E 00	3.576E 00	3.280E 00	2.955E 00	2.632E 00
6.600E 01	2.051E 00	2.223E 00	2.246E 00	2.286E 00	2.491E 00	2.479E 00	2.087E 00	1.737E 00
6.650E 01	2.827E 00	2.788E 00	2.672E 00	2.510E 00	1.569E 00	1.142E 00	7.765E-01	4.781E-01
6.700E 01	2.860E 00	2.666E 00	2.387E 00	2.113E 00	-4.125E-02	-3.855E-01	-6.470E-01	-8.319E-01
6.750E 01	2.202E 00	1.865E 00	1.534E 00	1.226E 00	-1.541E 00	-1.734E 00	-1.842E 00	-1.882E 00
6.800E 01	1.028E 00	6.641E-01	3.405E-01	6.642E-02	-2.580E 00	-2.593E 00	-2.538E 00	-2.436E 00
6.850E 01	-3.386E-01	-6.444E-01	-8.380E-01	-1.067E 00	-2.938E 00	-2.786E 00	-2.594E 00	-2.384E 00
6.900E 01	-1.552E 00	-1.735E 00	-1.870E 00	-1.905E 00	-2.569E 00	-2.302E 00	-2.029E 00	-1.768E 00
6.950E 01	-2.317E 00	-2.367E 00	-2.318E 00	-2.245E 00	-1.605E 00	-1.295E 00	-1.010E 00	-7.602E-01
7.000E 01	-2.465E 00	-2.349E 00	-2.195E 00	-2.020E 00	-3.119E-01	-3.437E-02	-1.963E-01	3.783E-01
7.050E 01	-1.984E 00	-1.765E 00	-1.532E 00	-1.303E 00	9.772E-01	1.161E 00	1.289E 00	1.368E 00
7.100E 01	-1.028E 00	-7.615E-01	-5.107E-01	-2.846E-01	1.749E 00	2.006E 00	2.011E 00	1.976E 00
7.150E 01	1.501E-01	3.943E-01	6.034E-01	7.742E-01	2.386E 00	2.314E 00	2.205E 00	2.074E 00
7.200E 01	1.241E 00	1.408E 00	1.530E 00	1.610E 00	2.212E 00	2.039E 00	1.852E 00	1.663E 00
7.250E 01	1.974E 00	2.030E 00	2.043E 00	2.020E 00	1.505E 00	1.232E 00	1.067E 00	8.678E-01
7.300E 01	2.175E 00	2.118E 00	2.028E 00	1.915E 00	4.705E-01	2.542E-01	6.365E-02	9.737E-02
7.350E 01	1.815E 00	1.666E 00	1.503E 00	1.334E 00	-6.174E-01	-7.755E-01	-8.987E-01	-9.870E-01
7.400E 01	1.003E 00	8.069E-01	6.145E-01	4.330E-01	-1.685E 00	-1.553E 00	-1.588E 00	-1.585E 00
7.450E 01	-3.818E-02	-2.304E-01	-4.035E-01	-5.534E-01	-1.930E 00	-1.844E 00	-1.839E 00	-1.758E 00
7.500E 01	-1.035E 00	-1.178E 00	-1.292E 00	-1.376E 00	-1.864E 00	-1.750E 00	-1.621E 00	-1.485E 00
7.550E 01	-1.736E 00	-1.798E 00	-1.829E 00	-1.934E 00	-1.335E 00	-1.172E 00	-1.010E 00	-9.550E-01
7.600E 01	-1.764E 00	-1.942E 00	-1.890E 00	-1.818E 00	-5.009E-01	-3.340E-01	-1.808E-01	-4.532E-02
7.650E 01	-1.631E 00	-1.588E 00	-1.471E 00	-1.366E 00	4.082E-01	5.388E-01	6.468E-01	7.312E-01
7.700E 01	-8.856E-01	-8.384E-01	-7.893E-01	-5.451E-01	1.158E 00	1.223E 00	1.263E 00	1.280E 00
7.750E 01	-6.691E-02	1.052E-01	2.449E-01	3.747E-01	1.765E 00	1.595E 00	1.522E 00	1.472E 00
7.800E 01	8.787E-01	3.977E-01	1.078E 00	1.179E 00	1.546E 00	1.469E 00	1.377E 00	1.278E 00
7.850E 01	1.554E 00	1.613E 00	1.651E 00	1.669E 00	1.130E 00	1.010E 00	8.866E-01	7.654E-01
7.900E 01	1.813E 00	1.802E 00	1.772E 00	1.726E 00	4.463E-01	3.167E-01	1.946E-01	8.309E-02
7.950E 01	1.579E 00	1.526E 00	1.440E 00	1.345E 00	-3.123E-01	-4.180E-01	-5.089E-01	-5.839E-01
8.000E 01	7.810E-01	6.673E-01	7.513E-01	6.355E-01	-9.434E-01	-1.001E 00	-1.040E 00	-1.063E 00
8.050E 01	1.262E-01	4.329E-03	-1.119E-01	-2.177E-01	-1.289E 00	-1.287E 00	-1.269E 00	-1.237E 00
8.100E 01	-7.398E-01	-8.332E-01	-9.263E-01	-7.999E-01	-1.272E 00	-1.216E 00	-1.149E 00	-1.075E 00
8.150E 01	-1.395E 00	-1.444E 00	-1.486E 00	-1.510E 00	-9.180E-01	-8.260E-01	-7.306E-01	-6.348E-01
8.200E 01	-1.676E 00	-1.673E 00	-1.656E 00	-1.626E 00	-3.379E-01	-2.360E-01	-1.382E-01	-4.697E-02
8.250E 01	-1.521E 00	-1.466E 00	-1.402E 00	-1.330E 00	3.011E-01	3.862E-01	4.613E-01	5.254E-01
8.300E 01	-7.804E-01	-8.311E-01	-7.994E-01	-7.049E-01	8.239E-01	8.715E-01	9.066E-01	9.290E-01
8.350E 01	-2.029E-01	-1.039E-01	-8.063E-03	8.255E-02	1.095E 00	1.095E 00	1.084E 00	1.062E 00
8.400E 01	6.062E-01	6.893E-01	7.639E-01	8.290E-01	1.051E 00	1.003E 00	9.560E-01	8.977E-01
8.450E 01	1.239E 00	1.286E 00	1.322E 00	1.347E 00	7.190E-01	6.460E-01	5.699E-01	4.927E-01
8.500E 01	1.538E 00	1.539E 00	1.529E 00	1.510E 00	2.022E-01	1.204E-01	4.109E-02	-3.404E-02
8.550E 01	1.435E 00	1.393E 00	1.344E 00	1.288E 00	-3.492E-01	-4.180E-01	-4.797E-01	-5.335E-01
8.600E 01	9.695E-01	8.977E-01	8.229E-01	7.467E-01	-7.807E-01	-8.193E-01	-8.486E-01	-8.684E-01
8.650E 01	2.697E-01	1.883E-01	1.089E-01	3.280E-02	-9.761E-01	-9.763E-01	-9.675E-01	-9.502E-01
8.700E 01	-4.777E-01	-5.472E-01	-6.108E-01	-6.675E-01	-8.800E-01	-8.523E-01	-8.099E-01	-7.622E-01
8.750E 01	-1.080E 00	-1.120E 00	-1.153E 00	-1.177E 00	-5.494E-01	-4.893E-01	-4.265E-01	-3.624E-01
8.800E 01	-1.338E 00	-1.339E 00	-1.384E 00	-1.371E 00	-6.233E-02	4.853E-03	7.044E-02	1.332E-01
8.850E 01	-1.329E 00	-1.296E 00	-1.257E 00	-1.212E 00	4.322E-01	4.883E-01	5.392E-01	5.842E-01
8.900E 01	-9.338E-01	-8.753E-01	-8.142E-01	-7.517E-01	7.939E-01	8.246E-01	8.482E-01	8.647E-01
8.950E 01	-3.144E-01	-2.471E-01	-1.811E-01	-1.173E-01	9.223E-01	9.203E-01	9.124E-01	8.974E-01
9.000E 01	3.624E-01	4.205E-01	4.741E-01	5.227E-01	7.840E-01	7.529E-01	7.159E-01	6.750E-01
9.050E 01	9.201E-01	9.546E-01	9.828E-01	1.005E 00	4.211E-01	3.697E-01	3.161E-01	2.613E-01
9.100E 01	1.220E 00	1.223E 00	1.220E 00	1.211E 00	-6.150E-02	-1.182E-01	-1.737E-01	-2.270E-01
9.150E 01	1.194E 00	1.167E 00	1.135E 00	1.100E 00	-5.262E-01	-6.726E-01	-6.151E-01	-5.631E-01
9.200E 01	8.429E-01	8.147E-01	7.643E-01	7.127E-01	-8.413E-01	-8.655E-01	-8.843E-01	-8.974E-01
9.250E 01	3.246E-01	2.688E-01	2.140E-01	1.608E-01	-9.177E-01	-9.142E-01	-9.053E-01	-8.912E-01

RECTANGULAR APERTURE : M=18

U	RO	R2	R4	R6	I0	I2	I4	I6
9.300E 01	-2.724E-01	-3.206E-01	-3.654E-01	-4.063E-01	-7.334E-01	-7.044E-01	-6.714E-01	-6.351E-01
9.350E 01	-7.703E-01	-7.988E-01	-8.224E-01	-8.411E-01	-3.395E-01	-2.941E-01	-2.469E-01	-1.989E-01
9.400E 01	-1.044E 00	-1.046E 00	-1.044E 00	-1.037E 00	1.541E-01	2.031E-01	2.511E-01	2.975E-01
9.450E 01	-1.032E 00	-1.010E 00	-9.834E-01	-9.539E-01	6.097E-01	6.488E-01	6.848E-01	7.173E-01
9.500E 01	-7.526E-01	-7.123E-01	-6.704E-01	-6.274E-01	8.998E-01	9.189E-01	9.337E-01	9.441E-01
9.550E 01	-2.915E-01	-2.453E-01	-1.999E-01	-1.558E-01	9.425E-01	9.372E-01	9.277E-01	9.141E-01
9.600E 01	2.199E-01	2.593E-01	2.761E-01	3.297E-01	7.240E-01	6.968E-01	6.664E-01	6.333E-01
9.650E 01	6.434E-01	6.660E-01	6.843E-01	6.997E-01	3.028E-01	2.617E-01	2.194E-01	1.765E-01
9.700E 01	8.709E-01	8.716E-01	8.685E-01	8.618E-01	-2.068E-01	-2.500E-01	-2.924E-01	-3.333E-01
9.750E 01	8.522E-01	8.322E-01	8.094E-01	7.841E-01	-6.654E-01	-6.991E-01	-7.301E-01	-7.582E-01
9.800E 01	6.063E-01	5.722E-01	5.369E-01	5.003E-01	-9.474E-01	-9.627E-01	-9.745E-01	-9.827E-01
9.850E 01	2.125E-01	1.743E-01	1.368E-01	1.004E-01	-9.745E-01	-9.682E-01	-9.582E-01	-9.450E-01
9.900E 01	-2.132E-01	-2.449E-01	-2.744E-01	-3.013E-01	-7.384E-01	-7.127E-01	-6.844E-01	-6.541E-01
9.950E 01	-5.521E-01	-5.691E-01	-5.830E-01	-5.937E-01	-3.015E-01	-2.641E-01	-2.258E-01	-1.870E-01
1.000E 02	-7.155E-01	-7.139E-01	-7.093E-01	-7.019E-01	2.190E-01	2.576E-01	2.953E-01	3.319E-01
1.005E 02	-6.678E-01	-6.493E-01	-6.286E-01	-6.059E-01	6.831E-01	7.124E-01	7.395E-01	7.641E-01
1.010E 02	-4.347E-01	-4.052E-01	-3.749E-01	-3.442E-01	9.462E-01	9.784E-01	9.882E-01	9.947E-01
1.015E 02	-9.272E-02	-6.106E-02	-3.008E-02	-1.037E-04	9.926E-01	9.855E-01	9.755E-01	9.629E-01
1.020E 02	2.542E-01	2.791E-01	3.021E-01	3.231E-01	7.559E-01	7.318E-01	7.057E-01	6.779E-01
1.025E 02	5.052E-01	5.168E-01	5.260E-01	5.325E-01	3.200E-01	2.860E-01	2.513E-01	2.163E-01
1.030E 02	5.919E-01	5.876E-01	5.810E-01	5.721E-01	-1.981E-01	-2.326E-01	-2.662E-01	-2.988E-01
1.035E 02	4.962E-01	4.761E-01	4.583E-01	4.371E-01	-6.604E-01	-6.860E-01	-7.097E-01	-7.312E-01
1.040E 02	2.544E-01	2.282E-01	2.015E-01	1.746E-01	-9.450E-01	-9.552E-01	-9.629E-01	-9.681E-01
1.045E 02	-5.531E-02	-8.117E-02	-1.075E-01	-1.323E-01	-9.787E-01	-9.713E-01	-9.616E-01	-9.497E-01
1.050E 02	-3.367E-01	-3.559E-01	-3.734E-01	-3.892E-01	-7.557E-01	-7.334E-01	-7.096E-01	-6.844E-01
1.055E 02	-5.047E-01	-5.114E-01	-5.161E-01	-5.187E-01	-3.389E-01	-3.083E-01	-2.773E-01	-2.461E-01
1.060E 02	-5.099E-01	-5.028E-01	-4.938E-01	-4.831E-01	1.884E-01	1.889E-01	2.185E-01	2.472E-01
1.065E 02	-3.531E-01	-3.348E-01	-3.152E-01	-2.946E-01	6.039E-01	6.259E-01	6.463E-01	6.649E-01
1.070E 02	-8.421E-02	-6.026E-02	-3.607E-02	-1.188E-02	8.813E-01	8.893E-01	8.954E-01	8.994E-01
1.075E 02	2.133E-01	2.357E-01	2.574E-01	2.781E-01	9.217E-01	9.142E-01	9.049E-01	8.939E-01
1.080E 02	4.471E-01	4.616E-01	4.746E-01	4.860E-01	7.208E-01	7.005E-01	6.791E-01	6.566E-01
1.085E 02	5.441E-01	5.467E-01	5.475E-01	5.466E-01	3.387E-01	3.116E-01	2.843E-01	2.569E-01
1.090E 02	4.722E-01	4.624E-01	4.512E-01	4.385E-01	-1.183E-01	-1.446E-01	-1.701E-01	-1.948E-01
1.095E 02	2.501E-01	2.311E-01	2.113E-01	1.907E-01	-5.269E-01	-5.453E-01	-5.623E-01	-5.778E-01
1.100E 02	-5.785E-02	-8.034E-02	-1.028E-01	-1.252E-01	-7.810E-01	-7.870E-01	-7.912E-01	-7.938E-01
1.105E 02	-3.602E-01	-3.797E-01	-3.983E-01	-4.160E-01	-8.119E-01	-8.029E-01	-7.925E-01	-7.825E-01
1.110E 02	-5.655E-01	-5.763E-01	-5.858E-01	-5.939E-01	-6.411E-01	-6.229E-01	-6.038E-01	-5.839E-01
1.115E 02	-6.090E-01	-6.083E-01	-6.061E-01	-6.023E-01	-3.032E-01	-2.798E-01	-2.563E-01	-2.328E-01
1.120E 02	-4.727E-01	-4.608E-01	-4.476E-01	-4.333E-01	1.848E-02	1.184E-01	1.396E-01	1.601E-01
1.125E 02	-1.907E-01	-1.712E-01	-1.511E-01	-1.305E-01	4.475E-01	4.620E-01	4.754E-01	4.874E-01
1.130E 02	1.588E-01	1.803E-01	2.016E-01	2.226E-01	6.581E-01	6.617E-01	6.638E-01	6.656E-01
1.135E 02	4.754E-01	4.938E-01	5.102E-01	5.256E-01	6.790E-01	6.713E-01	6.623E-01	6.522E-01
1.140E 02	6.698E-01	6.777E-01	6.847E-01	6.903E-01	5.156E-01	4.993E-01	4.823E-01	4.649E-01
1.145E 02	6.793E-01	6.761E-01	6.716E-01	6.659E-01	2.239E-01	2.040E-01	1.842E-01	1.646E-01

RECTANGULAR APERTURE : M=17

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	9.566E 00	1.120E 00	1.263E 00	1.267E 00	8.268E 00	1.775E-01	6.378E-02	1.196E-01
5.000E-01	9.434E 00	9.722E-01	1.115E 00	1.120E 00	8.246E 00	1.701E-01	4.977E-02	9.991E-02
1.000E 00	9.081E 00	5.632E-01	7.040E-01	7.120E-01	8.182E 00	1.513E-01	1.249E-02	4.688E-02
1.500E 00	8.574E 00	-1.053E-02	1.263E-01	1.384E-01	8.080E 00	1.301E-01	-3.537E-02	-2.326E-02
2.000E 00	8.114E 00	-6.138E-01	-4.839E-01	-4.680E-01	7.946E 00	1.179E-01	-7.705E-02	-8.879E-02
2.500E 00	7.781E 00	-1.104E 00	-9.845E-01	-9.663E-01	7.782E 00	1.249E-01	-9.703E-02	-1.289E-01
3.000E 00	7.707E 00	-1.362E 00	-1.259E 00	-1.240E 00	7.587E 00	1.554E-01	-8.602E-02	-1.298E-01
3.500E 00	7.954E 00	-1.326E 00	-1.242E 00	-1.226E 00	7.353E 00	2.064E-01	-4.426E-02	-8.945E-02
4.000E 00	8.513E 00	-9.986E-01	-9.385E-01	-9.261E-01	7.067E 00	2.673E-01	1.803E-02	-1.790E-02
4.500E 00	9.308E 00	-4.507E-01	-4.174E-01	-4.093E-01	6.714E 00	3.228E-01	8.322E-02	6.463E-02
5.000E 00	1.021E 01	1.953E-01	1.997E-01	2.045E-01	6.279E 00	3.566E-01	1.312E-01	1.336E-01
5.500E 00	1.106E 01	7.949E-01	7.591E-01	7.730E-01	5.754E 00	3.572E-01	1.456E-01	1.671E-01
6.000E 00	1.173E 01	1.214E 00	1.157E 00	1.163E 00	5.140E 00	3.215E-01	1.187E-01	1.523E-01
6.500E 00	1.212E 01	1.363E 00	1.273E 00	1.283E 00	4.446E 00	2.566E-01	5.498E-02	9.008E-02
7.000E 00	1.218E 01	1.213E 00	1.088E 00	1.103E 00	3.687E 00	1.789E-01	-2.969E-02	-5.009E-03
7.500E 00	1.194E 01	8.074E-01	6.435E-01	6.634E-01	2.884E 00	1.095E-01	-1.114E-01	-1.076E-01
8.000E 00	1.154E 01	2.514E-01	4.333E-02	6.569E-02	2.054E 00	6.911E-02	-1.648E-01	-1.885E-01
8.500E 00	1.106E 01	-3.147E-01	-5.724E-01	-5.522E-01	1.207E 00	7.077E-02	-1.700E-01	-2.224E-01
9.000E 00	1.065E 01	-7.464E-01	-1.059E 00	-1.046E 00	3.440E-01	1.155E-01	-1.194E-01	-1.956E-01
9.500E 00	1.042E 01	-9.294E-01	-1.299E 00	-1.299E 00	-5.473E-01	1.903E-01	-2.035E-02	-1.104E-01
1.000E 01	1.039E 01	-8.073E-01	-1.235E 00	-1.250E 00	-1.486E 00	2.699E-01	1.053E-01	1.410E-02
1.050E 01	1.058E 01	-3.951E-01	-8.758E-01	-9.092E-01	-2.492E 00	3.224E-01	2.259E-01	1.467E-01
1.100E 01	1.079E 01	2.228E-01	-3.031E-01	-3.528E-01	-3.579E 00	3.173E-01	3.083E-01	2.516E-01
1.150E 01	1.098E 01	9.115E-01	3.529E-01	2.905E-01	-4.746E 00	2.339E-01	3.263E-01	2.978E-01
1.200E 01	1.094E 01	1.517E 00	9.407E-01	8.708E-01	-5.973E 00	6.769E-02	2.688E-01	2.684E-01
1.250E 01	1.053E 01	1.899E 00	1.324E 00	1.251E 00	-7.219E 00	-1.667E-01	1.436E-01	1.658E-01
1.300E 01	9.666E 00	1.970E 00	1.412E 00	1.342E 00	-8.244E 00	-4.376E-01	-2.293E-02	1.245E-02
1.350E 01	8.329E 00	1.706E 00	1.184E 00	1.117E 00	-9.520E 00	-7.026E-01	-1.917E-01	-1.539E-01
1.400E 01	6.581E 00	1.152E 00	6.933E-01	6.289E-01	-1.044E 01	-9.190E-01	-3.207E-01	-2.892E-01
1.450E 01	4.551E 00	4.539E-01	5.375E-02	-1.115E-02	-1.113E 01	-1.054E 00	-3.757E-01	-3.547E-01
1.500E 01	2.497E 00	-2.685E-01	-5.836E-01	-6.529E-01	-1.155E 01	-1.093E 00	-3.403E-01	-3.278E-01
1.550E 01	3.197E-01	-8.546E-01	-1.067E 00	-1.144E 00	-1.170E 01	-1.045E 00	-2.214E-01	-2.093E-01
1.600E 01	-1.170E 00	-1.190E 00	-1.280E 00	-1.366E 00	-1.158E 01	-9.399E-01	-4.921E-02	-2.426E-02
1.650E 01	-3.182E 00	-1.225E 00	-1.172E 00	-1.262E 00	-1.123E 01	-8.216E-01	1.292E-01	1.823E-01
1.700E 01	-4.506E 00	-9.845E-01	-7.648E-01	-8.521E-01	-1.067E 01	-7.354E-01	2.614E-01	3.561E-01
1.750E 01	-5.593E 00	-5.648E-01	-1.572E-01	-2.245E-01	-9.925E 00	-7.154E-01	3.032E-01	4.474E-01
1.800E 01	-6.543E 00	-1.093E-01	5.038E-01	4.642E-01	-9.003E 00	-7.730E-01	2.309E-01	4.257E-01
1.850E 01	-7.459E 00	2.257E-01	1.051E 00	1.062E 00	-7.889E 00	-8.907E-01	5.029E-02	2.836E-01

RECTANGULAR APERTURE : M=17

U	RO	R2	R4	R6	IO	I2	I4	I6
1.900E 01	-8.418E 00	3.108E-01	1.352E 00	1.421E 00	-6.555E 00	-1.023E 00	-2.033E-01	5.041E-02
1.950E 01	-9.436E 00	7.595E-02	1.313E 00	1.450E 00	-4.967E 00	-1.107E 00	-4.709E-01	-2.225E-01
2.000E 01	-1.045E 01	-4.684E-01	9.295E-01	1.135E 00	-3.104E 00	-1.074E 00	-6.831E-01	-4.686E-01
2.050E 01	-1.134E 01	-1.230E 00	2.773E-01	5.430E-01	-9.718E-01	-8.702E-01	-7.771E-01	-6.236E-01
2.100E 01	-1.191E 01	-2.054E 00	-5.030E-01	-1.930E-01	1.379E 00	-4.700E-01	-7.132E-01	-6.416E-01
2.150E 01	-1.196E 01	-2.752E 00	-1.236E 00	-9.033E-01	3.851E 00	1.115E-01	-4.858E-01	-5.082E-01
2.200E 01	-1.133E 01	-3.151E 00	-1.753E 00	-1.422E 00	6.298E 00	8.180E-01	-1.281E-01	-2.462E-01
2.250E 01	-9.934E 00	-3.127E 00	-1.930E 00	-1.624E 00	8.544E 00	1.560E 00	2.939E-01	8.804E-02
2.300E 01	-7.769E 00	-2.639E 00	-1.719E 00	-1.459E 00	1.040E 01	2.230E 00	6.956E-01	4.170E-01
2.350E 01	-4.959E 00	-1.736E 00	-1.159E 00	-9.619E-01	1.170E 01	2.727E 00	9.932E-01	6.605E-01
2.400E 01	-1.724E 00	-5.539E-01	-3.702E-01	-2.464E-01	1.231E 01	2.975E 00	1.124E 00	7.561E-01
2.450E 01	1.647E 00	7.183E-01	4.779E-01	5.204E-01	1.218E 01	2.937E 00	1.062E 00	6.761E-01
2.500E 01	4.845E 00	1.877E 00	1.202E 00	1.157E 00	1.130E 01	2.628E 00	8.271E-01	4.362E-01
2.550E 01	7.585E 00	2.748E 00	1.649E 00	1.513E 00	9.759E 00	2.107E 00	4.785E-01	9.411E-02
2.600E 01	9.653E 00	3.223E 00	1.734E 00	1.502E 00	7.681E 00	1.462E 00	1.027E-01	-2.631E-01
2.650E 01	1.093E 01	3.280E 00	1.461E 00	1.128E 00	5.231E 00	7.874E-01	-2.092E-01	-5.406E-01
2.700E 01	1.140E 01	2.985E 00	9.197E-01	4.833E-01	2.582E 00	1.645E-01	-3.857E-01	-6.596E-01
2.750E 01	1.112E 01	2.465E 00	2.633E-01	-2.698E-01	-1.078E-01	-3.598E-01	-3.947E-01	-5.799E-01
2.800E 01	1.021E 01	1.875E 00	-3.274E-01	-9.393E-01	-2.703E 00	-7.809E-01	-2.542E-01	-3.132E-01
2.850E 01	8.830E 00	1.357E 00	-6.928E-01	-1.350E 00	-5.096E 00	-1.132E 00	-3.004E-02	7.628E-02
2.900E 01	7.086E 00	9.964E-01	-7.359E-01	-1.386E 00	-7.196E 00	-1.470E 00	1.800E-01	4.844E-01
2.950E 01	5.072E 00	8.015E-01	-4.496E-01	-1.025E 00	-6.920E 00	-1.848E 00	2.725E-01	7.915E-01
3.000E 01	2.839E 00	7.031E-01	7.743E-02	-3.451E-01	-1.018E 01	-2.290E 00	1.682E-01	8.930E-01
3.050E 01	4.194E-01	5.748E-01	6.804E-01	4.880E-01	-1.085E 01	-2.775E 00	-1.610E-01	7.286E-01
3.100E 01	-2.146E 00	2.736E-01	1.158E 00	1.260E 00	-1.083E 01	-3.221E 00	-6.763E-01	3.028E-01
3.150E 01	-4.774E 00	-3.118E-01	1.325E 00	1.758E 00	-1.001E 01	-3.502E 00	-1.273E 00	-3.091E-01
3.200E 01	-7.307E 00	-1.215E 00	1.064E 00	1.825E 00	-8.306E 00	-3.469E 00	-1.797E 00	-9.728E-01
3.250E 01	-9.516E 00	-2.370E 00	3.621E-01	1.400E 00	-5.738E 00	-2.991E 00	-2.082E 00	-1.523E 00
3.300E 01	-1.111E 01	-3.596E 00	-6.740E-01	5.421E-01	-2.422E 00	-1.992E 00	-1.987E 00	-1.800E 00
3.350E 01	-1.178E 01	-4.638E 00	-1.832E 00	-5.758E-01	1.394E 00	-4.957E-01	-1.440E 00	-1.692E 00
3.400E 01	-1.128E 01	-5.211E 00	-2.837E 00	-1.703E 00	5.335E 00	1.365E 00	-4.646E-01	-1.167E 00
3.450E 01	-9.458E 00	-5.070E 00	-3.415E 00	-2.566E 00	8.937E 00	3.347E 00	8.091E-01	-2.892E-01
3.500E 01	-6.371E 00	-4.078E 00	-3.355E 00	-2.929E 00	1.170E 01	5.131E 00	2.162E 00	7.867E-01
3.550E 01	-2.270E 00	-2.256E 00	-2.572E 00	-2.658E 00	1.318E 01	6.377E 00	3.322E 00	1.842E 00
3.600E 01	2.382E 00	1.970E-01	-1.137E 00	-1.753E 00	1.305E 01	6.791E 00	4.023E 00	2.639E 00
3.650E 01	6.969E 00	2.920E 00	7.241E-01	-3.641E-01	1.122E 01	6.191E 00	4.060E 00	2.973E 00
3.700E 01	1.081E 01	5.449E 00	2.665E 00	1.239E 00	7.816E 00	4.567E 00	3.346E 00	2.724E 00
3.750E 01	1.327E 01	7.301E 00	4.289E 00	2.717E 00	3.255E 00	2.093E 00	1.939E 00	1.889E 00
3.800E 01	1.389E 01	8.074E 00	5.231E 00	3.737E 00	-1.843E 00	-8.786E-01	4.863E-02	5.946E-01
3.850E 01	1.247E 01	7.535E 00	5.240E 00	4.045E 00	-6.729E 00	-3.871E 00	-2.000E 00	-9.255E-01
3.900E 01	9.170E 00	5.687E 00	4.241E 00	3.528E 00	-1.065E 01	-6.364E 00	-3.821E 00	-2.370E 00
3.950E 01	4.443E 00	2.783E 00	2.368E 00	2.246E 00	-1.296E 01	-7.896E 00	-5.047E 00	-3.433E 00
4.000E 01	-9.780E-01	-7.070E-01	-6.060E-02	3.318E-01	-1.327E 01	-8.152E 00	-5.404E 00	-3.872E 00
4.050E 01	-4.214E 00	-4.174E 00	-2.590E 00	-1.559E 00	-1.152E 01	-7.035E 00	-4.778E 00	-3.561E 00
4.100E 01	-1.039E 01	-6.986E 00	-4.724E 00	-3.317E 00	-7.975E 00	-4.701E 00	-3.242E 00	-2.526E 00
4.150E 01	-1.281E 01	-8.607E 00	-6.024E 00	-4.463E 00	-3.227E 00	-1.536E 00	-1.057E 00	-9.475E-01
4.200E 01	-1.306E 01	-8.713E 00	-6.205E 00	-4.738E 00	1.923E 00	1.908E 00	1.378E 00	8.731E-01
4.250E 01	-1.111E 01	-7.261E 00	-5.200E 00	-4.056E 00	6.600E 00	5.011E 00	3.597E 00	2.572E 00
4.300E 01	-7.331E 00	-4.503E 00	-3.180E 00	-2.535E 00	1.001E 01	7.204E 00	5.167E 00	3.798E 00
4.350E 01	-2.416E 00	-9.478E-01	-5.274E-01	-4.714E-01	1.159E 01	8.085E 00	5.771E 00	4.289E 00
4.400E 01	2.738E 00	2.738E 00	2.240E 00	1.717E 00	1.111E 01	7.493E 00	5.278E 00	3.929E 00
4.450E 01	7.201E 00	5.857E 00	4.574E 00	3.578E 00	8.719E 00	5.549E 00	3.777E 00	2.778E 00
4.500E 01	1.019E 01	7.823E 00	6.007E 00	4.721E 00	4.899E 00	2.633E 00	1.558E 00	1.060E 00
4.550E 01	1.119E 01	8.274E 00	6.251E 00	4.904E 00	3.960E-01	-6.913E-01	-9.398E-01	-8.747E-01
4.600E 01	1.011E 01	7.148E 00	5.262E 00	4.082E 00	-3.942E 00	-3.784E 00	-3.222E 00	-2.830E 00
4.650E 01	7.214E 00	4.693E 00	3.246E 00	2.426E 00	-7.320E 00	-6.059E 00	-4.834E 00	-3.844E 00
4.700E 01	3.129E 00	1.419E 00	6.201E-01	2.828E-01	-9.152E 00	-7.098E 00	-5.464E 00	-4.264E 00
4.750E 01	-1.319E 00	-2.013E 00	-2.077E 00	-1.899E 00	-9.166E 00	-6.734E 00	-4.995E 00	-3.807E 00
4.800E 01	-5.241E 00	-4.921E 00	-4.294E 00	-3.660E 00	-7.449E 00	-5.084E 00	-3.546E 00	-2.574E 00
4.850E 01	-7.959E 00	-6.744E 00	-5.587E 00	-4.634E 00	-4.419E 00	-2.515E 00	-1.426E 00	-8.297E-01
4.900E 01	-8.948E 00	-7.154E 00	-5.709E 00	-4.628E 00	-7.337E-01	4.288E-01	9.157E-01	1.053E 00
4.950E 01	-8.122E 00	-6.117E 00	-4.662E 00	-3.653E 00	2.851E 00	3.145E 00	2.993E 00	2.676E 00
5.000E 01	-5.742E 00	-3.898E 00	-2.692E 00	-1.932E 00	5.633E 00	5.096E 00	4.385E 00	3.700E 00
5.050E 01	-2.367E 00	-9.959E-01	-2.325E-01	1.560E-01	7.106E 00	5.919E 00	4.823E 00	3.920E 00
5.100E 01	1.265E 00	1.968E 00	2.187E 00	2.159E 00	7.052E 00	5.495E 00	4.245E 00	3.305E 00
5.150E 01	4.401E 00	4.378E 00	4.061E 00	3.649E 00	5.577E 00	3.970E 00	2.808E 00	2.007E 00
5.200E 01	6.428E 00	5.758E 00	5.010E 00	4.319E 00	3.069E 00	1.711E 00	8.430E-01	3.206E 00
5.250E 01	6.991E 00	5.867E 00	4.864E 00	4.044E 00	1.102E-01	-7.734E-01	-1.213E 00	-1.378E-01
5.300E 01	6.061E 00	4.740E 00	3.692E 00	2.908E 00	-2.655E 00	-2.951E 00	-2.917E 00	-2.722E 00
5.350E 01	3.922E 00	2.673E 00	1.783E 00	1.181E 00	-4.662E 00	-4.376E 00	-3.919E 00	-3.426E 00
5.400E 01	1.098E 00	1.511E-01	-4.260E-01	-7.436E-01	-5.535E 00	-4.785E 00	-4.030E 00	-3.358E 00
5.450E 01	-1.768E 00	-2.264E 00	-2.446E 00	-2.439E 00	-5.164E 00	-4.144E 00	-3.264E 00	-2.557E 00
5.500E 01	-4.061E 00	-4.057E 00	-3.845E 00	-3.541E 00	-3.712E 00	-2.648E 00	-1.825E 00	-1.224E 00
5.550E 01	-5.321E 00	-4.872E 00	-4.344E 00	-3.825E 00	-1.564E 00	-6.687E-01	-5.900E-02	3.263E-01
5.600E 01	-5.338E 00	-4.581E 00	-3.869E 00	-3.256E 00	1.652E-01	1.333E 00	1.630E 00	1.740E 00
5.650E 01	-4.185E 00	-3.302E 00	-2.566E 00	-1.988E 00	2.753E 00	2.916E 00	2.870E 00	2.706E 00
5.700E 01	-2.188E 00	-1.369E 00	-7.582E-01	-3.280E-01	3.983E 00	3.752E 00	3.405E 00	3.021E 00
5.750E 01	1.618E-01	7.571E-01	1.132E 00	1.339E 00	4.233E 00	3.697E 00	3.147E 00	2.640E 00
5.800E 01	2.320E 00	2.594E 00	2.679E 00	2.639E 00	3.512E 00	2.814E 00	2.192E 00	1.675E 00
5.850E 01	3.815E 00	3.747E 00	3.551E 00	3.293E 00	2.049E 00	1.348E 00	7.895E-01	3.693E-01
5.900E 01	4.353E 00	3.992E 00	3.583E 00	3.177E 00	2.243E-01	-3.329E-01	-7.195E-01	-9.639E-01
5.950E 01	3.869E 00	3.322E 00	2.804E 00	2.347E 00	-1.520E 00	-1.833E 00	-1.993E 00	-2.016E 00
6.000E 01	2.535E 00	1.935E 00	1.427E 00	1.019E 00	-2.789E 00	-2.817E 00	-2.722E 00	-2.553E 00
6.050E 01	7.049E-01	1.855E-01	-2.071E-01	-4.847E-01	-3.318E 00	-3.086E 00	-2.788E 00	-2.471E 00
6.100E 01	-1.172E 00	-1.509E 00	-1.713E 00	-1.813E 00	-3.033E 00	-2.617E 00	-2.200E 00	-1.813E 00
6.150E 01	-2.660E 00	-2.762E 00	-2.752E 00	-2.667E 00	-2.051E 00	-1.561E 00	-1.124E 00	-7.568E-01
6.200E 01	-3.439E 00	-3.308E 00	-3.106E 00	-2.870E 00	-6.500E-01	-1.982E-01	-1.624E-01	-4.329E-01
6.250E 01	-3.370E 00	-3.057E 00	-2.725E 00	-2.401E 00	8.131E-01	1.132E 00	1.345E 00	1.468E 00
6.300E 01	-2.516E 00	-2.109E 00	-1.730E 00	-1.396E 00	1.985E 00	2.114E 00	2.147E 00	2.109E 00
6.350E 01	-1.123E 00	-7.210E-01	-3.822E-01	-1.116E-01	2.601E 00	2.531E 00	2.393E 00	2.216E 00

RECTANGULAR APERTURE : M = 17

U	RO	R2	R4	R6	I0	I2	I4	I6
6.400E 01	4.517E-01	7.608E-01	9.884E-01	1.142E 00	2.546E 00	2.313E 00	2.051E 00	1.784E 00
6.450E 01	1.827E 00	1.983E 00	2.060E 00	2.072E 00	1.873E 00	1.545E 00	1.227E 00	9.369E-01
6.500E 01	2.688E 00	2.672E 00	2.574E 00	2.474E 00	7.794E-01	4.395E-01	1.425E-01	-1.039E-01
6.550E 01	2.860E 00	2.692E 00	2.490E 00	2.276E 00	-4.422E-01	-7.158E-01	-9.272E-01	-1.078E 00
6.600E 01	2.339E 00	2.072E 00	1.803E 00	1.550E 00	-1.484E 00	-1.636E 00	-1.721E 00	-1.751E 00
6.650E 01	1.288E 00	9.718E-01	7.228E-01	4.903E-01	-2.098E 00	-2.105E 00	-2.056E 00	-1.968E 00
6.700E 01	-1.219E-02	-2.674E-01	-4.757E-01	-6.364E-01	-2.153E 00	-2.027E 00	-1.867E 00	-1.690E 00
6.750E 01	-1.236E 00	-1.396E 00	-1.501E 00	-1.559E 00	-1.664E 00	-1.446E 00	-1.222E 00	-1.003E 00
6.800E 01	-2.094E 00	-2.129E 00	-2.116E 00	-2.067E 00	-7.787E-01	-5.289E-01	-2.965E-01	-8.995E-02
6.850E 01	-2.396E 00	-2.311E 00	-2.194E 00	-2.057E 00	2.612E-01	4.819E-01	6.674E-01	8.153E-01
6.900E 01	-2.101E 00	-1.926E 00	-1.740E 00	-1.554E 00	1.186E 00	1.329E 00	1.428E 00	1.487E 00
6.950E 01	-1.311E 00	-1.075E 00	-8.894E-01	-7.010E-01	1.767E 00	1.804E 00	1.801E 00	1.765E 00
7.000E 01	-2.452E-01	-4.328E-02	1.328E-01	2.797E-01	1.870E 00	1.803E 00	1.707E 00	1.591E 00
7.050E 01	8.215E-01	9.633E-01	1.071E 00	1.145E 00	1.488E 00	1.342E 00	1.183E 00	1.020E 00
7.100E 01	1.628E 00	1.681E 00	1.701E 00	1.691E 00	7.385E-01	5.541E-01	3.748E-01	2.075E-01
7.150E 01	1.990E 00	1.950E 00	1.884E 00	1.799E 00	-1.743E-01	-3.489E-01	-5.042E-01	-6.365E-01
7.200E 01	1.843E 00	1.727E 00	1.598E 00	1.463E 00	-1.010E 00	-1.133E 00	-1.229E 00	-1.298E 00
7.250E 01	1.249E 00	1.091E 00	9.353E-01	7.868E-01	-1.555E 00	-1.602E 00	-1.620E 00	-1.613E 00
7.300E 01	3.789E-01	2.212E-01	7.765E-02	-4.839E-02	-1.680E 00	-1.645E 00	-1.587E 00	-1.511E 00
7.350E 01	-5.364E-01	-6.561E-01	-7.539E-01	-8.291E-01	-1.366E 00	-1.262E 00	-1.148E 00	-1.026E 00
7.400E 01	-1.267E 00	-1.323E 00	-1.355E 00	-1.365E 00	-7.026E-01	-5.638E-01	-4.247E-01	-2.904E-01
7.450E 01	-1.641E 00	-1.625E 00	-1.588E 00	-1.535E 00	1.238E-01	2.625E-01	3.905E-01	5.047E-01
7.500E 01	-1.783E 00	-1.505E 00	-1.414E 00	-1.317E 00	8.967E-01	1.001E 00	1.088E 00	1.155E 00
7.550E 01	-1.133E 00	-1.016E 00	-8.974E-01	-7.813E-01	1.417E 00	1.464E 00	1.491E 00	1.499E 00
7.600E 01	-4.226E-01	-2.996E-01	-1.842E-01	-7.924E-02	1.556E 00	1.533E 00	1.503E 00	1.453E 00
7.650E 01	3.930E-01	4.516E-01	5.359E-01	6.049E-01	1.287E 00	1.213E 00	1.128E 00	1.037E 00
7.700E 01	9.945E-01	1.046E 00	1.091E 00	1.100E 00	6.377E-01	5.804E-01	4.708E-01	3.624E-01
7.750E 01	1.346E 00	1.342E 00	1.322E 00	1.290E 00	-7.841E-02	-1.901E-01	-2.958E-01	-3.932E-01
7.800E 01	1.334E 00	1.279E 00	1.214E 00	1.142E 00	-8.094E-01	-8.972E-01	-9.731E-01	-1.036E 00
7.850E 01	9.821E-01	8.939E-01	8.027E-01	7.117E-01	-1.316E 00	-1.360E 00	-1.389E 00	-1.404E 00
7.900E 01	3.985E-01	3.018E-01	2.092E-01	1.230E-01	-1.472E 00	-1.463E 00	-1.441E 00	-1.408E 00
7.950E 01	-2.533E-01	-3.335E-01	-4.042E-01	-4.644E-01	-1.243E 00	-1.187E 00	-1.123E 00	-1.052E 00
8.000E 01	-8.006E-01	-8.454E-01	-8.901E-01	-8.990E-01	-6.948E-01	-6.095E-01	-5.216E-01	-4.332E-01
8.050E 01	-1.107E 00	-1.107E 00	-1.097E 00	-1.076E 00	2.407E-02	1.155E-01	2.037E-01	2.865E-01
8.100E 01	-1.106E 00	-1.065E 00	-1.016E 00	-9.616E-01	7.248E-01	7.990E-01	8.651E-01	9.221E-01
8.150E 01	-8.137E-01	-7.451E-01	-6.736E-01	-6.012E-01	1.227E 00	1.294E 00	1.313E 00	1.313E 00
8.200E 01	-3.240E-01	-2.470E-01	-1.724E-01	-1.018E-01	1.403E 00	1.399E 00	1.386E 00	1.363E 00
8.250E 01	2.230E-01	2.881E-01	3.465E-01	3.976E-01	1.214E 00	1.171E 00	1.121E 00	1.065E 00
8.300E 01	6.784E-01	7.156E-01	7.441E-01	7.638E-01	7.157E-01	6.466E-01	5.747E-01	5.017E-01
8.350E 01	9.250E-01	9.264E-01	9.197E-01	9.050E-01	4.117E-02	-3.493E-02	-1.091E-01	-1.799E-01
8.400E 01	9.069E-01	8.750E-01	8.368E-01	7.936E-01	-6.322E-01	-6.954E-01	-7.529E-01	-8.038E-01
8.450E 01	6.425E-01	5.875E-01	5.299E-01	4.712E-01	-1.131E 00	-1.166E 00	-1.193E 00	-1.212E 00
8.500E 01	2.159E-01	1.536E-01	9.276E-02	3.455E-02	-1.330E 00	-1.329E 00	-1.321E 00	-1.305E 00
8.550E 01	-2.483E-01	-3.011E-01	-3.491E-01	-3.918E-01	-1.184E 00	-1.150E 00	-1.110E 00	-1.065E 00
8.600E 01	-6.203E-01	-6.503E-01	-6.738E-01	-6.907E-01	-7.377E-01	-6.805E-01	-6.210E-01	-5.602E-01
8.650E 01	-8.007E-01	-8.015E-01	-7.958E-01	-7.840E-01	-1.112E-01	-4.716E-02	1.567E-02	7.628E-02
8.700E 01	-7.471E-01	-7.203E-01	-6.885E-01	-6.528E-01	5.304E-01	5.845E-01	6.344E-01	6.794E-01
8.750E 01	-4.835E-01	-4.377E-01	-3.898E-01	-3.408E-01	1.022E 00	1.053E 00	1.078E 00	1.097E 00
8.800E 01	-9.157E-02	-4.011E-02	1.036E-02	5.898E-02	1.241E 00	1.242E 00	1.237E 00	1.226E 00
8.850E 01	3.134E-01	3.565E-01	3.961E-01	4.315E-01	1.138E 00	1.110E 00	1.078E 00	1.041E 00
8.900E 01	6.158E-01	6.395E-01	6.582E-01	6.718E-01	7.444E-01	6.988E-01	6.491E-01	5.982E-01
8.950E 01	7.318E-01	7.309E-01	7.248E-01	7.140E-01	1.751E-01	1.209E-01	6.750E-02	1.567E-02
9.000E 01	6.323E-01	6.062E-01	5.803E-01	5.492E-01	-4.251E-01	-4.714E-01	-5.146E-01	-5.540E-01
9.050E 01	3.498E-01	3.102E-01	2.690E-01	2.269E-01	-8.994E-01	-9.262E-01	-9.486E-01	-9.662E-01
9.100E 01	-3.165E-02	-7.523E-02	-1.180E-01	-1.594E-01	-1.130E 00	-1.128E 00	-1.128E 00	-1.120E 00
9.150E 01	-4.008E-01	-4.365E-01	-4.693E-01	-4.989E-01	-1.064E 00	-1.041E 00	-1.015E 00	-9.855E-01
9.200E 01	-6.513E-01	-6.698E-01	-6.843E-01	-6.947E-01	-7.295E-01	-6.894E-01	-6.478E-01	-6.051E-01
9.250E 01	-7.114E-01	-7.084E-01	-7.015E-01	-6.907E-01	-2.200E-01	-1.742E-01	-1.289E-01	-8.481E-02
9.300E 01	-5.640E-01	-5.413E-01	-5.157E-01	-4.875E-01	3.271E-01	3.665E-01	4.034E-01	4.374E-01
9.350E 01	-2.511E-01	-2.157E-01	-1.791E-01	-1.418E-01	7.696E-01	7.927E-01	8.121E-01	8.278E-01
9.400E 01	1.380E-01	1.759E-01	2.131E-01	2.492E-01	9.975E-01	9.991E-01	9.969E-01	9.912E-01
9.450E 01	4.922E-01	5.223E-01	5.500E-01	5.751E-01	9.602E-01	9.411E-01	9.191E-01	8.946E-01
9.500E 01	7.100E-01	7.243E-01	7.353E-01	7.431E-01	6.781E-01	6.444E-01	6.094E-01	5.736E-01
9.550E 01	7.278E-01	7.230E-01	7.150E-01	7.040E-01	2.344E-01	1.953E-01	1.577E-01	1.204E-01
9.600E 01	5.382E-01	5.163E-01	4.921E-01	4.658E-01	-2.488E-01	-2.818E-01	-3.129E-01	-3.417E-01
9.650E 01	1.921E-01	1.595E-01	1.263E-01	9.242E-02	-6.439E-01	-6.630E-01	-6.793E-01	-6.926E-01
9.700E 01	-2.153E-01	-2.490E-01	-2.821E-01	-3.142E-01	-8.521E-01	-8.510E-01	-8.510E-01	-8.461E-01
9.750E 01	-5.704E-01	-5.963E-01	-6.202E-01	-6.419E-01	-8.279E-01	-8.114E-01	-7.927E-01	-7.720E-01
9.800E 01	-7.733E-01	-7.845E-01	-7.930E-01	-7.987E-01	-5.893E-01	-5.608E-01	-5.313E-01	-5.011E-01
9.850E 01	-7.653E-01	-7.591E-01	-7.504E-01	-7.391E-01	-2.102E-01	-1.779E-01	-1.461E-01	-1.150E-01
9.900E 01	-5.454E-01	-5.241E-01	-5.010E-01	-4.762E-01	2.018E-01	2.290E-01	2.545E-01	2.782E-01
9.950E 01	-1.712E-01	-1.410E-01	-1.102E-01	-7.899E-02	5.352E-01	5.603E-01	5.631E-01	5.735E-01
1.000E 02	2.566E-01	2.872E-01	3.171E-01	3.462E-01	7.055E-01	7.051E-01	7.024E-01	6.975E-01
1.005E 02	6.216E-01	6.443E-01	6.653E-01	6.844E-01	6.761E-01	6.613E-01	6.448E-01	6.267E-01
1.010E 02	8.235E-01	8.324E-01	8.390E-01	8.433E-01	4.669E-01	4.423E-01	4.172E-01	3.917E-01
1.015E 02	8.058E-01	7.988E-01	7.897E-01	7.784E-01	1.451E-01	1.182E-01	9.186E-02	6.617E-02
1.020E 02	5.710E-01	5.505E-01	5.285E-01	5.051E-01	-1.940E-01	-2.158E-01	-2.362E-01	-2.550E-01
1.025E 02	1.806E-01	1.525E-01	1.239E-01	9.503E-02	-4.556E-01	-4.667E-01	-4.758E-01	-4.830E-01
1.030E 02	-2.615E-01	-2.894E-01	-3.167E-01	-3.432E-01	-5.716E-01	-5.694E-01	-5.654E-01	-5.594E-01
1.035E 02	-6.372E-01	-6.574E-01	-6.761E-01	-6.932E-01	-5.179E-01	-5.040E-01	-4.887E-01	-4.722E-01
1.040E 02	-8.458E-01	-8.530E-01	-8.584E-01	-8.618E-01	-3.201E-01	-2.989E-01	-2.771E-01	-2.551E-01
1.045E 02	-8.314E-01	-8.241E-01	-8.150E-01	-8.042E-01	-4.335E-02	-2.109E-02	6.646E-04	2.176E-02
1.050E 02	-5.978E-01	-5.783E-01	-5.576E-01	-5.359E-01	2.276E-01	2.445E-01	2.602E-01	2.746E-01
1.055E 02	-2.072E-01	-1.812E-01	-1.548E-01	-1.283E-01	4.135E-01	4.206E-01	4.261E-01	4.300E-01
1.060E 02	2.364E-01	2.618E-01	2.866E-01	3.107E-01	4.635E-01	4.592E-01	4.535E-01	4.463E-01
1.065E 02	6.155E-01	6.335E-01	6.502E-01	6.655E-01	3.687E-01	3.549E-01	3.400E-01	3.243E-01
1.070E 02	8.308E-01	8.368E-01	8.411E-01	8.439E-01	1.640E-01	1.449E-01	1.256E-01	1.062E-01
1.075E 02	8.271E-01	8.199E-01	8.112E-01	8.010E-01	-8.423E-02	-1.028E-01	-1.208E-01	-1.382E-01
1.080E 02	6.081E-01	5.901E-01	5.710E-01	5.512E-01	-2.979E-01	-3.107E-01	-3.223E-01	-3.327E-01

RECTANGULAR APERTURE : M=16

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	8.016E-00	-1.329E-01	6.137E-02	1.286E-01	6.767E-00	-1.115E-00	-1.281E-00	-1.256E-00
5.000E-01	8.033E-00	-1.407E-01	5.224E-02	1.077E-01	6.898E-00	-9.645E-01	-1.132E-00	-1.119E-00
1.000E-00	8.085E-00	-1.606E-01	1.187E-02	5.119E-02	7.252E-00	-5.470E-01	-7.193E-01	-7.096E-01
1.500E-00	8.178E-00	-1.827E-01	-4.017E-02	-2.347E-02	7.734E-00	4.006E-02	-1.396E-01	-1.347E-01
2.000E-00	8.316E-00	-1.945E-01	-8.601E-02	-9.316E-02	8.203E-00	6.601E-01	4.719E-01	4.721E-01
2.500E-00	8.503E-00	-1.851E-01	-1.091E-01	-1.357E-01	8.514E-00	1.163E-00	9.723E-01	9.694E-01
3.000E-00	8.737E-00	-1.491E-01	-9.952E-02	-1.365E-01	8.547E-00	1.449E-00	1.244E-00	1.247E-00
3.500E-00	9.007E-00	-8.922E-02	-5.754E-02	-9.324E-02	8.236E-00	1.437E-00	1.224E-00	1.222E-00
4.000E-00	9.299E-00	-1.605E-02	5.923E-03	-1.690E-02	7.584E-00	1.136E-00	9.165E-01	9.169E-01
4.500E-00	9.594E-00	5.465E-02	7.209E-02	7.055E-02	6.560E-00	6.184E-01	3.924E-01	3.956E-01
5.000E-00	9.875E-00	1.066E-01	1.196E-01	1.440E-01	5.588E-00	8.637E-03	-2.250E-01	-2.207E-01
5.500E-00	1.013E-01	1.285E-01	1.310E-01	1.790E-01	4.510E-00	-5.482E-01	-7.905E-01	-7.884E-01
6.000E-00	1.035E-01	1.177E-01	9.822E-02	1.621E-01	3.557E-00	-9.190E-01	-1.170E-00	-1.174E-00
6.500E-00	1.054E-01	8.306E-02	2.624E-02	9.437E-02	2.817E-00	-1.014E-00	-1.273E-00	-1.287E-00
7.000E-00	1.072E-01	4.272E-02	-6.769E-02	-8.601E-03	2.313E-00	-8.093E-01	-1.073E-00	-1.099E-00
7.500E-00	1.088E-01	2.033E-02	-1.578E-02	-1.197E-01	1.995E-00	-3.517E-01	-6.130E-01	-6.513E-01
8.000E-00	1.103E-01	3.834E-02	-2.166E-01	-2.074E-01	1.756E-00	2.501E-01	7.051E-04	-6.781E-02
8.500E-00	1.118E-01	1.112E-01	-2.228E-01	-2.448E-01	1.454E-00	8.514E-01	6.259E-01	5.713E-01
9.000E-00	1.130E-01	2.402E-01	-1.677E-01	-2.171E-01	9.480E-01	1.305E-00	1.116E-00	1.051E-00
9.500E-00	1.136E-01	4.111E-01	-5.899E-02	-1.268E-01	1.308E-01	1.494E-00	1.356E-00	1.306E-00
1.000E-01	1.132E-01	5.763E-01	8.028E-02	5.756E-03	-1.042E-00	1.362E-00	1.288E-00	1.246E-00
1.050E-01	1.113E-01	7.605E-01	2.166E-01	1.471E-01	-2.537E-00	9.246E-01	9.252E-01	8.936E-01
1.100E-01	1.075E-01	8.696E-01	3.146E-01	2.589E-01	-4.252E-00	2.683E-01	3.508E-01	3.289E-01
1.150E-01	1.015E-01	8.988E-01	3.466E-01	3.082E-01	-6.030E-00	-4.716E-01	-3.017E-01	-3.169E-01
1.200E-01	9.320E-00	8.403E-01	3.007E-01	2.767E-01	-7.695E-00	-1.141E-00	-8.796E-01	-8.919E-01
1.250E-01	8.282E-00	7.059E-01	1.854E-01	1.671E-01	-9.087E-00	-1.603E-00	-1.247E-00	-1.259E-00
1.300E-01	7.066E-00	5.248E-01	2.871E-02	3.842E-03	-1.010E-01	-1.770E-00	-1.316E-00	-1.330E-00
1.350E-01	5.719E-00	3.367E-01	-1.280E-01	-1.725E-01	-1.068E-01	-1.626E-00	-1.071E-00	-1.088E-00
1.400E-01	4.297E-00	1.813E-01	-2.401E-01	-3.144E-01	-1.087E-01	-1.228E-00	-5.688E-01	-5.748E-01
1.450E-01	2.811E-00	8.713E-02	-2.722E-01	-3.802E-01	-1.076E-01	-6.962E-01	6.929E-02	7.973E-02
1.500E-01	1.314E-00	6.239E-02	-2.078E-01	-3.453E-01	-1.048E-01	-1.801E-01	6.884E-01	7.262E-01
1.550E-01	-1.965E-01	9.102E-02	-5.601E-02	-2.103E-01	-1.014E-01	1.733E-01	1.135E-00	1.210E-00
1.600E-01	-1.728E-00	1.348E-01	1.438E-01	-2.502E-03	-9.824E-00	2.584E-01	1.294E-00	1.414E-00
1.650E-01	-3.292E-00	1.420E-01	3.741E-01	2.293E-01	-9.557E-00	3.794E-02	1.118E-00	1.284E-00
1.700E-01	-4.890E-00	6.046E-02	5.011E-01	4.262E-01	-9.284E-00	-4.458E-01	6.367E-01	8.427E-01
1.750E-01	-6.504E-00	-1.473E-01	5.401E-01	5.339E-01	-8.883E-00	-1.079E-00	-4.454E-02	1.893E-01
1.800E-01	-8.092E-00	-4.917E-01	4.437E-01	5.171E-01	-8.219E-00	-1.696E-00	-7.702E-01	-5.256E-01
1.850E-01	-9.538E-00	-9.489E-01	2.161E-01	3.700E-01	-7.132E-00	-2.128E-00	-1.370E-00	-1.137E-00
1.900E-01	-1.076E-01	-1.462E-00	-1.055E-01	1.196E-01	-5.525E-00	-2.229E-00	-1.698E-00	-1.498E-00
1.950E-01	-1.162E-01	-1.950E-00	-4.578E-01	-1.788E-01	-3.378E-00	-1.923E-00	-1.668E-00	-1.519E-00
2.000E-01	-1.199E-01	-2.324E-00	-7.653E-01	-4.544E-01	-7.657E-01	-1.217E-00	-1.275E-00	-1.191E-00
2.050E-01	-1.177E-01	-2.506E-00	-9.581E-01	-6.381E-01	2.138E-00	-2.052E-01	-5.979E-01	-5.852E-01
2.100E-01	-1.093E-01	-2.447E-00	-9.891E-01	-6.801E-01	5.086E-00	9.501E-01	2.196E-01	1.597E-01
2.150E-01	-9.472E-00	-2.137E-00	-8.475E-01	-5.644E-01	7.798E-00	2.053E-00	9.992E-01	8.686E-01
2.200E-01	-7.475E-00	-1.611E-00	-5.620E-01	-3.141E-01	1.001E-01	2.915E-00	1.571E-00	1.375E-00
2.250E-01	-5.069E-00	-9.426E-01	-1.957E-01	1.165E-02	1.150E-01	3.399E-00	1.814E-00	1.559E-00
2.300E-01	-2.425E-00	-2.225E-01	1.689E-01	3.314E-01	1.216E-01	3.446E-00	1.685E-00	1.373E-00
2.350E-01	2.774E-01	4.553E-01	4.505E-01	5.613E-01	1.197E-01	3.085E-00	1.226E-00	8.626E-01
2.400E-01	2.865E-00	1.020E-00	5.702E-01	6.369E-01	1.101E-01	2.427E-00	5.611E-01	1.508E-01
2.450E-01	5.193E-00	1.435E-00	5.678E-01	5.317E-01	9.445E-00	1.629E-00	-1.401E-01	-5.872E-01
2.500E-01	7.158E-00	1.703E-00	4.089E-01	2.666E-01	7.464E-00	8.587E-01	-7.010E-01	-1.166E-00
2.550E-01	8.790E-00	1.864E-00	1.799E-01	-9.222E-02	5.253E-00	2.505E-01	-9.830E-01	-1.436E-00
2.600E-01	9.649E-00	1.976E-00	-2.866E-02	-4.471E-01	2.961E-00	-1.286E-01	-9.223E-01	-1.320E-00
2.650E-01	1.031E-01	2.093E-00	-1.266E-01	-6.928E-01	6.848E-01	-2.931E-01	-5.474E-01	-8.372E-01
2.700E-01	1.034E-01	2.240E-00	-5.066E-02	-7.438E-01	-1.530E-00	-3.325E-01	2.489E-02	-9.664E-02
2.750E-01	9.810E-00	2.402E-00	2.136E-01	-5.587E-01	-3.666E-00	-3.829E-01	6.167E-01	7.099E-01
2.800E-01	8.679E-00	2.512E-00	6.210E-01	-1.564E-01	-5.701E-00	-5.845E-01	1.033E-00	1.381E-00
2.850E-01	6.922E-00	2.471E-00	1.071E-00	3.834E-01	-7.577E-00	-1.034E-00	1.114E-00	1.725E-00
2.900E-01	4.549E-00	2.166E-00	1.429E-00	9.335E-01	-9.174E-00	-1.746E-00	7.781E-01	1.625E-00
2.950E-01	1.636E-00	1.505E-00	1.555E-00	1.348E-00	-1.032E-01	-2.636E-00	5.178E-02	1.069E-00
3.000E-01	-1.652E-00	4.558E-01	1.343E-00	1.495E-00	-1.078E-01	-3.523E-00	-9.275E-01	1.558E-01
3.050E-01	-5.054E-00	-9.310E-01	7.554E-01	1.294E-00	-1.035E-01	-4.168E-00	-1.936E-00	-9.172E-01
3.100E-01	-8.225E-00	-2.510E-00	-1.605E-01	7.405E-01	-8.869E-00	-4.325E-00	-2.713E-00	-1.899E-00
3.150E-01	-1.077E-01	-4.052E-00	-1.266E-00	-8.493E-02	-6.307E-00	-3.806E-00	-3.019E-00	-2.539E-00
3.200E-01	-1.230E-01	-5.280E-00	-2.355E-00	-1.027E-00	-2.801E-00	-2.543E-00	-2.699E-00	-2.650E-00
3.250E-01	-1.250E-01	-5.921E-00	-3.188E-00	-1.883E-00	1.328E-00	-6.176E-01	-1.730E-00	-2.155E-00
3.300E-01	-1.122E-01	-5.761E-00	-3.550E-00	-2.450E-00	5.595E-00	1.726E-00	-2.361E-01	-1.111E-00
3.350E-01	-8.485E-00	-4.708E-00	-3.294E-00	-2.566E-00	9.416E-00	4.116E-00	1.525E-00	2.920E-01
3.400E-01	-4.563E-00	-2.823E-00	-2.390E-00	-2.156E-00	1.219E-01	6.116E-00	3.206E-00	1.768E-00
3.450E-01	7.461E-02	-3.324E-01	-9.382E-01	-1.253E-00	1.343E-01	7.311E-00	4.443E-00	2.994E-00
3.500E-01	4.803E-00	2.400E-00	8.342E-01	-5.188E-03	1.284E-01	7.395E-00	4.936E-00	3.682E-00
3.550E-01	8.934E-00	4.928E-00	2.612E-00	1.355E-00	1.040E-01	6.250E-00	4.515E-00	3.643E-00
3.600E-01	1.183E-01	6.801E-00	4.052E-00	2.552E-00	6.394E-00	3.984E-00	3.192E-00	2.838E-00
3.650E-01	1.301E-01	7.653E-00	4.848E-00	3.323E-00	1.398E-00	9.265E-01	1.168E-00	1.393E-00
3.700E-01	1.225E-01	7.280E-00	4.803E-00	3.480E-00	-3.824E-00	-2.414E-00	-1.197E-00	-4.215E-01
3.750E-01	9.655E-00	5.690E-00	3.875E-00	2.953E-00	-8.435E-00	-5.454E-00	-3.454E-00	-2.240E-00
3.800E-01	5.612E-00	3.114E-00	2.196E-00	1.813E-00	-1.168E-01	-7.626E-00	-5.149E-00	-3.683E-00
3.850E-01	7.739E-01	-2.378E-02	5.161E-02	2.627E-01	-1.300E-01	-8.508E-00	-5.926E-00	-4.432E-00
3.900E-01	-4.067E-00	-3.131E-00	-2.164E-00	-1.400E-00	-1.219E-01	-7.908E-00	-5.597E-00	-4.307E-00
3.950E-01	-8.109E-00	-5.794E-00	-4.027E-00	-2.839E-00	-9.397E-00	-5.908E-00	-4.195E-00	-3.305E-00
4.000E-01	-1.069E-01	-7.388E-00	-5.172E-00	-3.757E-00	-5.117E-00	-2.857E-00	-1.968E-00	-1.811E-00
4.050E-01	-1.139E-01	-7.670E-00	-5.361E-00	-3.949E-00	-1.176E-01	6.853E-01	6.597E-01	4.417E-01
4.100E-01	-1.015E-01	-6.587E-00	-4.543E-00	-3.361E-00	4.712E-00	4.063E-00	3.177E-00	2.435E-00
4.150E-01	-7.226E-00	-4.345E-00	-2.866E-00	-2.097E-00	8.523E-00	6.644E-00	5.084E-00	3.957E-00
4.200E-01	-3.193E-00	-1.368E-00	-6.501E-01	-4.035E-01	1.066E-01	7.950E-00	6.002E-00	4.687E-00
4.250E-01	1.196E-00	1.780E-00	1.673E-00	1.379E-00	1.080E-01	7.750E-00	5.746E-00	4.468E-00
4.300E-01	5.138E-00	4.506E-00	3.647E-00	2.886E-00	8.992E-00	6.105E-00	4.370E-00	3.339E-00

RECTANGULAR APERTURE : M= 16

U	R0	R2	R4	R6	I0	I2	I4	I6
4.350E 01	7.936E 00	6.304E 00	4.886E 00	3.808E 00	5.638E 00	3.357E 00	2.156E 00	1.533E 00
4.400E 01	9.129E 00	6.856E 00	5.152E 00	3.955E 00	1.432E 00	6.836E-02	-4.448E-01	-5.742E-01
4.450E 01	8.572E 00	6.090E 00	4.403E 00	3.299E 00	-2.798E 00	-3.114E 00	-2.903E 00	-2.544E 00
4.500E 01	6.457E 00	4.195E 00	2.808E 00	1.981E 00	-6.249E 00	-5.570E 00	-4.725E 00	-3.966E 00
4.550E 01	3.264E 00	1.578E 00	7.004E-01	2.782E-01	-8.299E 00	-6.838E 00	-5.552E 00	-4.548E 00
4.600E 01	-3.370E-01	-1.222E 00	-1.481E 00	-1.450E 00	-8.624E 00	-6.707E 00	-5.236E 00	-4.177E 00
4.650E 01	-3.630E 00	-3.646E 00	-3.233E 00	-2.843E 00	-7.253E 00	-5.254E 00	-3.868E 00	-2.945E 00
4.700E 01	-5.991E 00	-5.228E 00	-4.376E 00	-3.615E 00	-4.550E 00	-2.823E 00	-1.755E 00	-1.125E 00
4.750E 01	-7.013E 00	-5.686E 00	-4.528E 00	-3.614E 00	-1.125E 00	5.665E-02	6.436E-01	8.880E-01
4.800E 01	-6.576E 00	-4.979E 00	-3.749E 00	-2.858E 00	2.294E 00	2.779E 00	2.822E 00	2.663E 00
4.850E 01	-4.857E 00	-3.305E 00	-2.231E 00	-1.524E 00	5.017E 00	4.793E 00	4.333E 00	3.827E 00
4.900E 01	-2.286E 00	-1.054E 00	-3.165E-01	8.873E-02	6.531E 00	5.715E 00	4.880E 00	4.146E 00
4.950E 01	5.593E-01	1.281E 00	1.577E 00	1.629E 00	6.600E 00	5.404E 00	4.380E 00	3.571E 00
5.000E 01	3.077E 00	3.211E 00	3.052E 00	2.767E 00	5.296E 00	3.983E 00	2.978E 00	2.251E 00
5.050E 01	4.768E 00	4.354E 00	3.812E 00	3.269E 00	2.978E 00	1.804E 00	1.003E 00	4.892E-01
5.100E 01	5.335E 00	4.512E 00	3.724E 00	3.048E 00	-6.346E-01	-1.098E 00	-1.098E 00	-1.318E-01
5.150E 01	4.736E 00	3.705E 00	2.845E 00	2.176E 00	-2.436E 00	-2.800E 00	-2.871E 00	-2.777E 00
5.200E 01	3.177E 00	2.159E 00	1.399E 00	8.651E-01	-4.362E 00	-3.943E 00	-3.943E 00	-3.579E-01
5.250E 01	1.058E 00	2.479E-01	-2.747E-01	-5.799E-01	-5.215E 00	-4.688E 00	-4.111E 00	-3.569E 00
5.300E 01	-1.127E 00	-1.593E 00	-1.799E 00	-1.835E 00	-4.877E 00	-4.091E 00	-3.375E 00	-2.775E 00
5.350E 01	-2.899E 00	-2.968E 00	-2.848E 00	-2.629E 00	-3.498E 00	-2.634E 00	-1.934E 00	-1.401E 00
5.400E 01	-3.900E 00	-3.603E 00	-3.211E 00	-2.803E 00	-1.443E 00	-6.830E-01	-1.361E-01	2.312E-01
5.450E 01	-3.965E 00	-3.400E 00	-2.842E 00	-2.342E 00	7.322E-01	1.307E 00	1.607E 00	1.748E 00
5.500E 01	-3.143E 00	-2.455E 00	-1.859E 00	-1.376E 00	2.701E 00	2.894E 00	2.909E 00	2.814E 00
5.550E 01	-1.680E 00	-1.022E 00	-5.134E-01	-1.442E-01	3.877E 00	3.744E 00	3.499E 00	3.207E 00
5.600E 01	5.122E-02	5.465E-01	8.727E-01	1.062E 00	4.103E 00	3.706E 00	3.276E 00	2.863E 00
5.650E 01	1.641E 00	1.889E 00	1.943E 00	1.969E 00	3.385E 00	2.834E 00	2.325E 00	1.886E 00
5.700E 01	2.736E 00	2.713E 00	2.577E 00	2.380E 00	1.941E 00	1.369E 00	8.941E-01	5.228E-01
5.750E 01	3.122E 00	2.860E 00	2.546E 00	2.222E 00	1.450E-01	-3.267E-01	-6.714E-01	-9.035E-01
5.800E 01	2.755E 00	2.337E 00	1.927E 00	1.556E 00	-1.572E 00	-1.855E 00	-2.009E 00	-2.065E 00
5.850E 01	1.774E 00	1.305E 00	8.959E-01	5.602E-01	-2.821E 00	-2.873E 00	-2.822E 00	-2.705E 00
5.900E 01	4.469E-01	3.341E-02	-2.875E-01	-5.194E-01	-3.338E 00	-3.174E 00	-2.948E 00	-2.697E 00
5.950E 01	-8.909E-01	-1.165E 00	-1.337E 00	-1.425E 00	-3.047E 00	-2.723E 00	-2.388E 00	-2.068E 00
6.000E 01	-1.923E 00	-2.013E 00	-2.013E 00	-1.950E 00	-2.061E 00	-1.664E 00	-1.301E 00	-9.873E-01
6.050E 01	-2.424E 00	-2.329E 00	-2.174E 00	-1.986E 00	-6.473E-01	-2.728E-01	3.630E-02	2.772E-01
6.100E 01	-2.309E 00	-2.069E 00	-1.606E 00	-1.545E 00	8.376E-01	1.110E 00	1.303E 00	1.424E 00
6.150E 01	-1.643E 00	-1.326E 00	-1.075E 00	-1.542E-01	2.041E 00	2.161E 00	2.206E 00	2.191E 00
6.200E 01	-6.223E-01	-3.071E-01	-3.675E-02	-1.825E-01	2.693E 00	2.649E 00	2.550E 00	2.414E 00
6.250E 01	4.843E-01	7.271E-01	9.087E-01	1.032E 00	2.668E 00	2.487E 00	2.278E 00	2.061E 00
6.300E 01	1.401E 00	1.524E 00	1.584E 00	1.593E 00	2.009E 00	1.744E 00	1.482E 00	1.238E 00
6.350E 01	1.915E 00	1.901E 00	1.838E 00	1.738E 00	9.039E-01	6.231E-01	3.720E-01	1.582E-01
6.400E 01	1.922E 00	1.738E 00	1.625E 00	1.450E 00	-3.595E-01	-5.906E-01	-7.754E-01	-9.137E-01
6.450E 01	1.449E 00	1.237E 00	1.022E 00	8.164E-01	-1.471E 00	-1.604E 00	-1.686E 00	-1.724E 00
6.500E 01	6.336E-01	4.067E-01	1.930E-01	6.017E-03	-2.170E 00	-2.184E 00	-2.154E 00	-2.091E 00
6.550E 01	-2.851E-01	-4.834E-01	-6.468E-01	-7.334E-01	-2.310E 00	-2.213E 00	-2.087E 00	-1.945E 00
6.600E 01	-1.087E 00	-1.208E 00	-1.287E 00	-1.329E 00	-1.884E 00	-1.708E 00	-1.524E 00	-1.342E 00
6.650E 01	-1.570E 00	-1.592E 00	-1.576E 00	-1.530E 00	-1.022E 00	-8.155E-01	-6.201E-01	-4.432E-01
6.700E 01	-1.628E 00	-1.554E 00	-1.455E 00	-1.339E 00	4.467E-02	2.311E-01	3.916E-01	5.233E-01
6.750E 01	-1.265E 00	-1.122E 00	-9.636E-01	-8.159E-01	1.048E 00	1.172E 00	1.263E 00	1.323E 00
6.800E 01	-5.939E-01	-4.217E-01	-2.562E-01	-1.036E-01	1.747E 00	1.785E 00	1.791E 00	1.770E 00
6.850E 01	2.005E-01	3.581E-01	4.964E-01	6.120E-01	1.985E 00	1.936E 00	1.862E 00	1.772E 00
6.900E 01	2.084E-01	1.015E 00	1.095E 00	1.149E 00	1.726E 00	1.603E 00	1.479E 00	1.366E 00
6.950E 01	1.351E 00	1.395E 00	1.393E 00	1.377E 00	1.057E 00	9.046E-01	7.548E-01	6.133E-01
7.000E 01	1.424E 00	1.383E 00	1.322E 00	1.245E 00	1.611E-01	1.338E-02	-1.201E-01	-2.361E-01
7.050E 01	1.122E 00	1.022E 00	9.122E-01	7.972E-01	-7.312E-01	-8.390E-01	-9.257E-01	-9.908E-01
7.100E 01	5.359E-01	4.067E-01	2.782E-01	1.552E-01	-1.400E 00	-1.446E 00	-1.468E 00	-1.471E 00
7.150E 01	-1.711E-01	-2.364E-01	-4.108E-01	-5.116E-01	-1.692E 00	-1.669E 00	-1.627E 00	-1.571E 00
7.200E 01	-8.112E-01	-9.020E-01	-9.756E-01	-1.031E 00	-1.552E 00	-1.471E 00	-1.380E 00	-1.283E 00
7.250E 01	-1.219E 00	-1.256E 00	-1.273E 00	-1.274E 00	-1.035E 00	-9.210E-01	-8.063E-01	-6.946E-01
7.300E 01	-1.294E 00	-1.271E 00	-1.233E 00	-1.181E 00	-2.870E-01	-1.703E-01	-6.137E-02	3.711E-02
7.350E 01	-1.025E 00	-9.534E-01	-8.720E-01	-7.846E-01	4.949E-01	5.859E-01	6.631E-01	7.255E-01
7.400E 01	-4.919E-01	-3.921E-01	-2.909E-01	-1.914E-01	1.115E 00	1.160E 00	1.189E 00	1.203E 00
7.450E 01	1.601E-01	2.609E-01	3.556E-01	4.420E-01	1.427E 00	1.418E 00	1.395E 00	1.361E 00
7.500E 01	7.567E-01	8.333E-01	8.984E-01	9.513E-01	1.367E 00	1.311E 00	1.246E 00	1.174E 00
7.550E 01	1.142E 00	1.177E 00	1.198E 00	1.207E 00	9.686E-01	8.825E-01	7.941E-01	7.062E-01
7.600E 01	1.219E 00	1.206E 00	1.181E 00	1.146E 00	3.485E-01	2.560E-01	1.677E-01	8.576E-02
7.650E 01	9.723E-01	9.180E-01	8.558E-01	7.879E-01	-3.267E-01	-4.022E-01	-4.686E-01	-5.249E-01
7.700E 01	4.723E-01	3.931E-01	3.115E-01	2.300E-01	-8.842E-01	-9.252E-01	-9.548E-01	-9.734E-01
7.750E 01	-1.456E-01	-2.283E-01	-3.075E-01	-3.815E-01	-1.189E 00	-1.188E 00	-1.176E 00	-1.155E 00
7.800E 01	-7.176E-01	-7.825E-01	-8.396E-01	-8.881E-01	-1.178E 00	-1.137E 00	-1.090E 00	-1.037E 00
7.850E 01	-1.094E 00	-1.126E 00	-1.148E 00	-1.160E 00	-8.683E-01	-8.020E-01	-7.331E-01	-6.635E-01
7.900E 01	-1.176E 00	-1.171E 00	-1.154E 00	-1.129E 00	-3.554E-01	-2.816E-01	-2.101E-01	-1.425E-01
7.950E 01	-9.521E-01	-9.096E-01	-8.606E-01	-8.066E-01	2.194E-01	2.816E-01	3.376E-01	3.865E-01
8.000E 01	-4.782E-01	-4.135E-01	-3.464E-01	-2.786E-01	7.057E-01	7.414E-01	7.688E-01	7.880E-01
8.050E 01	1.167E-01	1.859E-01	2.530E-01	3.168E-01	9.833E-01	9.852E-01	9.790E-01	9.656E-01
8.100E 01	6.758E-01	7.315E-01	7.816E-01	8.255E-01	9.917E-01	9.616E-01	9.257E-01	8.852E-01
8.150E 01	1.054E 00	1.082E 00	1.103E 00	1.117E 00	7.432E-01	6.910E-01	6.364E-01	5.808E-01
8.200E 01	1.153E 00	1.149E 00	1.137E 00	1.119E 00	3.163E-01	2.568E-01	1.987E-01	1.431E-01
8.250E 01	9.514E-01	9.171E-01	8.775E-01	8.338E-01	-1.679E-01	-2.189E-01	-2.655E-01	-3.070E-01
8.300E 01	5.040E-01	4.449E-01	3.938E-01	3.366E-01	-5.793E-01	-6.092E-01	-6.331E-01	-6.507E-01
8.350E 01	-7.019E-02	-1.292E-01	-1.868E-01	-2.422E-01	-8.134E-01	-8.160E-01	-8.124E-01	-8.032E-01
8.400E 01	-6.213E-01	-6.696E-01	-7.138E-01	-7.535E-01	-8.179E-01	-7.942E-01	-7.659E-01	-7.338E-01
8.450E 01	-1.006E 00	-1.032E 00	-1.052E 00	-1.067E 00	-6.040E-01	-5.618E-01	-5.177E-01	-4.724E-01
8.500E 01	-1.127E 00	-1.125E 00	-1.117E 00	-1.104E 00	-2.407E-01	-1.923E-01	-1.447E-01	-9.874E-02
8.550E 01	-9.557E-01	-9.274E-01	-8.950E-01	-8.590E-01	1.562E-01	2.078E-01	2.443E-01	2.809E-01
8.600E 01	-5.399E-01	-4.941E-01	-4.465E-01	-3.978E-01	5.041E-01	5.285E-01	5.483E-01	5.633E-01
8.650E 01	1.001E-02	6.069E-02	1.106E-01	1.590E-01	6.845E-01	6.863E-01	6.834E-01	6.760E-01

RECTANGULAR APERTURE : M= 16

U	R0	R2	R4	R6	I0	I2	I4	I6
8.700E-01	5.506E-01	5.928E-01	6.320E-01	6.677E-01	6.658E-01	6.459E-01	6.223E-01	5.957E-01
8.750E-01	9.426E-01	9.659E-01	9.848E-01	9.994E-01	4.628E-01	4.277E-01	3.909E-01	3.532E-01
8.800E-01	1.087E-00	1.086E-00	1.081E-00	1.072E-00	1.405E-01	1.004E-01	6.094E-02	2.261E-02
8.850E-01	9.513E-01	9.277E-01	9.008E-01	8.710E-01	-2.055E-01	-2.396E-01	-2.712E-01	-3.000E-01
8.900E-01	5.740E-01	5.348E-01	4.941E-01	4.524E-01	-4.769E-01	-4.962E-01	-5.120E-01	-5.240E-01
8.950E-01	5.636E-02	1.245E-02	-3.091E-02	-7.321E-02	-5.996E-01	-5.998E-01	-5.963E-01	-5.893E-01
9.000E-01	-4.662E-01	-5.033E-01	-5.380E-01	-5.701E-01	-5.441E-01	-5.261E-01	-5.053E-01	-4.821E-01
9.050E-01	-8.597E-01	-8.806E-01	-8.982E-01	-9.123E-01	-3.321E-01	-3.017E-01	-2.701E-01	-2.376E-01
9.100E-01	-1.026E-00	-1.026E-00	-1.023E-00	-1.016E-00	-2.920E-02	4.716E-03	3.815E-02	7.066E-02
9.150E-01	-9.266E-01	-9.070E-01	-8.845E-01	-8.597E-01	2.745E-01	3.026E-01	3.288E-01	3.526E-01
9.200E-01	-5.937E-01	-5.602E-01	-5.254E-01	-4.898E-01	4.908E-01	5.058E-01	5.178E-01	5.269E-01
9.250E-01	-1.178E-01	-7.982E-02	-4.220E-02	-5.380E-03	5.581E-01	5.564E-01	5.518E-01	5.443E-01
9.300E-01	3.757E-01	4.081E-01	4.387E-01	4.671E-01	4.586E-01	4.415E-01	4.222E-01	4.009E-01
9.350E-01	7.599E-01	7.786E-01	7.946E-01	8.077E-01	2.229E-01	1.957E-01	1.675E-01	1.387E-01
9.400E-01	9.395E-01	9.403E-01	9.382E-01	9.333E-01	-7.927E-02	-1.087E-01	-1.377E-01	-1.659E-01
9.450E-01	8.743E-01	8.578E-01	8.391E-01	8.184E-01	-3.594E-01	-3.829E-01	-4.048E-01	-4.247E-01
9.500E-01	5.886E-01	5.600E-01	5.303E-01	4.999E-01	-5.354E-01	-5.468E-01	-5.558E-01	-5.623E-01
9.550E-01	1.627E-01	1.300E-01	9.763E-02	6.587E-02	-5.551E-01	-5.517E-01	-5.458E-01	-5.376E-01
9.600E-01	-2.894E-01	-3.174E-01	-3.440E-01	-3.688E-01	-4.114E-01	-3.945E-01	-3.759E-01	-3.556E-01
9.650E-01	-6.506E-01	-6.669E-01	-6.809E-01	-6.927E-01	-1.438E-01	-1.187E-01	-9.278E-02	-6.643E-02
9.700E-01	-8.313E-01	-8.322E-01	-8.307E-01	-8.270E-01	1.718E-01	1.981E-01	2.239E-01	2.490E-01
9.750E-01	-7.920E-01	-7.780E-01	-7.622E-01	-7.448E-01	4.453E-01	4.654E-01	4.840E-01	5.011E-01
9.800E-01	-5.515E-01	-5.271E-01	-5.019E-01	-4.761E-01	5.972E-01	6.058E-01	6.123E-01	6.168E-01
9.850E-01	-1.806E-01	-1.528E-01	-1.252E-01	-9.820E-02	5.816E-01	5.766E-01	5.696E-01	5.607E-01
9.900E-01	2.190E-01	2.428E-01	2.653E-01	2.864E-01	3.995E-01	3.827E-01	3.644E-01	3.448E-01
9.950E-01	5.423E-01	5.593E-01	5.677E-01	5.776E-01	9.885E-02	7.508E-02	5.077E-02	2.614E-02
1.000E-02	7.086E-01	7.090E-01	7.076E-01	7.044E-01	-2.382E-01	-2.622E-01	-2.857E-01	-3.086E-01
1.005E-02	6.823E-01	6.702E-01	6.566E-01	6.418E-01	-5.173E-01	-5.356E-01	-5.519E-01	-5.668E-01
1.010E-02	4.801E-01	4.533E-01	4.379E-01	4.161E-01	-6.610E-01	-6.675E-01	-6.724E-01	-6.755E-01
1.015E-02	1.445E-01	1.411E-01	1.180E-01	9.531E-02	-6.246E-01	-6.186E-01	-6.108E-01	-6.015E-01

RECTANGULAR APERTURE : M= 15

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	4.510E-00	-1.437E-00	-1.282E-00	-1.263E-00	7.806E-00	1.365E-01	-9.208E-02	-1.371E-01
5.000E-01	6.681E-00	-1.266E-00	-1.132E-00	-1.115E-00	7.789E-00	1.474E-01	-7.588E-02	-1.167E-01
1.000E-00	7.158E-00	-8.660E-01	-7.190E-01	-7.051E-01	7.734E-00	1.742E-01	-3.267E-02	-5.450E-02
1.500E-00	7.843E-00	-2.760E-01	-1.388E-01	-1.291E-01	7.635E-00	2.125E-01	2.306E-02	2.509E-02
2.000E-00	8.594E-00	3.470E-01	4.719E-01	4.782E-01	7.463E-00	2.429E-01	7.232E-02	9.922E-02
2.500E-00	9.266E-00	8.586E-01	9.696E-01	9.746E-01	7.270E-00	2.554E-01	9.717E-02	1.442E-01
3.000E-00	9.736E-00	1.141E-00	1.237E-00	1.243E-00	6.993E-00	2.444E-01	8.738E-02	1.443E-01
3.500E-00	9.937E-00	1.131E-00	1.209E-00	1.221E-00	6.656E-00	2.126E-01	4.326E-02	9.729E-02
4.000E-00	9.672E-00	8.349E-01	8.932E-01	9.115E-01	6.265E-00	1.711E-01	-2.338E-02	1.484E-02
4.500E-00	9.610E-00	3.275E-01	3.611E-01	3.863E-01	5.832E-00	1.363E-01	-9.224E-02	-7.987E-02
5.000E-00	9.271E-00	-2.652E-01	-2.626E-01	-2.324E-01	5.366E-00	1.252E-01	-1.403E-01	-1.586E-01
5.500E-00	8.995E-00	-7.955E-01	-6.315E-01	-7.999E-01	4.868E-00	1.494E-01	-1.487E-01	-1.963E-01
6.000E-00	8.907E-00	-1.129E-00	-1.211E-00	-1.183E-00	4.334E-00	2.103E-01	-1.088E-01	-1.783E-01
6.500E-00	9.085E-00	-1.175E-00	-1.310E-00	-1.290E-00	3.746E-00	2.977E-01	-2.565E-02	-1.055E-01
7.000E-00	9.540E-00	-9.105E-01	-1.104E-00	-1.095E-00	3.084E-00	3.906E-01	8.217E-02	5.207E-03
7.500E-00	1.021E-01	-2.842E-01	-6.379E-01	-6.416E-01	2.324E-00	4.619E-01	1.871E-01	1.248E-01
8.000E-00	1.097E-01	2.935E-01	-1.947E-02	-3.453E-02	1.444E-00	4.855E-01	2.595E-01	2.195E-01
8.500E-00	1.165E-01	9.761E-01	6.075E-01	5.842E-01	4.499E-01	4.437E-01	2.764E-01	2.602E-01
9.000E-00	1.210E-01	1.515E-00	1.096E-00	1.069E-00	-6.595E-01	3.325E-01	2.285E-01	2.313E-01
9.500E-00	1.218E-01	1.793E-00	1.331E-00	1.304E-00	-1.852E-00	1.644E-01	1.234E-01	1.353E-01
1.000E-01	1.183E-01	1.756E-00	1.257E-00	1.232E-00	-3.087E-00	-3.394E-02	-1.412E-02	-5.724E-03
1.050E-01	1.105E-01	1.419E-00	8.911E-01	8.660E-01	-4.312E-00	-2.273E-01	-1.487E-01	-1.558E-01
1.100E-01	9.938E-00	6.708E-01	3.190E-01	2.905E-01	-6.548E-00	-3.838E-01	-2.430E-01	-2.735E-01
1.150E-01	8.606E-00	2.459E-01	-3.223E-01	-3.606E-01	-6.551E-00	-4.780E-01	-6.677E-01	-3.232E-01
1.200E-01	7.208E-00	-3.033E-01	-8.781E-01	-9.337E-01	-7.501E-00	-5.046E-01	-2.112E-01	-2.852E-01
1.250E-01	5.873E-00	-6.449E-01	-1.212E-00	-1.291E-00	-8.325E-00	-4.778E-01	-8.346E-02	-1.624E-01
1.300E-01	4.683E-00	-5.975E-01	-1.239E-00	-1.345E-00	-9.027E-00	-4.302E-01	8.418E-02	1.889E-02
1.350E-01	3.652E-00	-4.606E-01	-9.462E-01	-1.077E-00	-9.622E-00	-4.039E-01	2.460E-01	2.143E-01
1.400E-01	2.723E-00	1.462E-03	-3.970E-01	-5.454E-01	-1.012E-01	-4.397E-01	3.528E-01	3.723E-01
1.450E-01	1.788E-00	5.564E-01	2.819E-01	1.269E-01	-1.050E-01	-5.647E-01	3.651E-01	4.468E-01
1.500E-01	7.145E-01	1.042E-00	9.298E-01	7.889E-01	-1.074E-01	-7.820E-01	2.647E-01	4.107E-01
1.550E-01	-5.038E-01	1.305E-00	1.389E-00	1.278E-00	-1.073E-01	-1.055E-00	6.096E-02	2.636E-01
1.600E-01	-2.246E-00	1.235E-00	1.544E-00	1.478E-00	-1.057E-01	-1.367E-00	-2.087E-01	3.412E-02
1.650E-01	-4.173E-00	7.954E-01	1.345E-00	1.337E-00	-1.002E-01	-1.615E-00	-4.864E-01	-2.254E-01
1.700E-01	-6.285E-00	3.430E-02	8.264E-01	8.812E-01	-9.055E-00	-1.741E-00	-7.066E-01	-4.514E-01
1.750E-01	-8.395E-00	-9.239E-01	9.709E-02	2.136E-01	-7.657E-00	-1.689E-00	-8.124E-01	-5.848E-01
1.800E-01	-1.027E-01	-1.904E-00	-6.836E-01	-5.120E-01	-5.835E-00	-1.433E-00	-7.704E-01	-5.864E-01
1.850E-01	-1.168E-01	-2.720E-00	-1.342E-00	-1.126E-00	-3.652E-00	-7.821E-01	-5.804E-01	-4.486E-01
1.900E-01	-1.242E-01	-3.212E-00	-1.731E-00	-1.482E-00	-1.221E-00	-3.846E-01	-2.771E-01	-1.994E-01
1.950E-01	-1.237E-01	-3.286E-00	-1.765E-00	-1.494E-00	1.307E-00	2.833E-01	7.651E-02	1.031E-01
2.000E-01	-1.151E-01	-2.935E-00	-1.441E-00	-1.156E-00	3.766E-00	9.323E-01	4.039E-01	3.838E-01
2.050E-01	-9.928E-00	-2.234E-00	-8.401E-01	-5.464E-01	5.990E-00	1.480E-00	6.342E-01	5.694E-01
2.100E-01	-7.791E-00	-1.328E-00	-1.074E-01	1.887E-01	7.843E-00	1.867E-00	7.204E-01	6.075E-01
2.150E-01	-5.319E-00	-3.926E-01	5.809E-01	8.708E-01	9.226E-00	2.071E-00	6.526E-01	4.822E-01
2.200E-01	-2.737E-00	4.081E-01	1.061E-00	1.331E-00	1.009E-01	2.110E-00	4.622E-01	2.207E-01
2.250E-01	-2.426E-01	9.581E-01	1.223E-00	1.450E-00	1.041E-01	2.030E-00	6.150E-01	-1.110E-01
2.300E-01	2.028E-00	1.218E-00	1.038E-00	1.192E-00	1.023E-01	1.844E-00	-5.146E-03	-4.228E-01
2.350E-01	4.007E-00	1.232E-00	5.686E-01	6.116E-01	9.571E-00	1.759E-00	-1.193E-01	-6.223E-01
2.400E-01	5.684E-00	1.110E-00	-4.575E-02	-1.516E-01	8.469E-00	1.654E-00	-7.643E-02	-8.398E-01
2.450E-01	7.082E-00	1.001E-00	-6.214E-01	-9.073E-01	6.955E-00	1.570E-00	1.285E-01	-4.487E-01
2.500E-01	8.221E-00	1.037E-00	-9.768E-01	-1.458E-00	5.049E-00	1.457E-00	4.479E-01	-7.712E-02

RECTANGULAR APERTURE : M = 15

U	RO	R2	R4	R6	IO	I2	I4	I6
2.550E 01	9.085E 00	1.308E 00	-9.801E-01	-1.647E 00	2.782E 00	1.234E 00	7.889E-01	3.944E-01
2.600E 01	9.603E 00	1.806E 00	-5.871E-01	-1.399E 00	2.089E-01	8.161E-01	1.032E 00	8.486E-01
2.650E 01	9.653E 00	2.435E 00	1.408E-01	-7.452E-01	-2.566E 00	1.412E-01	1.064E 00	1.157E 00
2.700E 01	9.079E 00	3.018E 00	1.044E 00	1.824E-01	-5.374E 00	-7.998E-01	8.052E-01	1.213E 00
2.750E 01	7.745E 00	3.334E 00	1.897E 00	1.173E 00	-7.983E 00	-1.943E 00	2.407E-01	9.604E-01
2.800E 01	5.578E 00	3.179E 00	2.458E 00	1.987E 00	-1.010E 01	-3.149E 00	-5.667E-01	4.148E-01
2.850E 01	2.625E 00	2.417E 00	2.532E 00	2.406E 00	-1.144E 01	-4.216E 00	-1.481E 00	-3.349E-01
2.900E 01	-9.195E-01	1.036E 00	2.016E 00	2.293E 00	-1.172E 01	-4.913E 00	-2.312E 00	-1.138E 00
2.950E 01	-4.707E 00	-8.339E-01	9.419E-01	1.625E 00	-1.077E 01	-5.032E 00	-2.859E 00	-1.813E 00
3.000E 01	-8.272E 00	-2.926E 00	-5.264E-01	5.068E-01	-8.555E 00	-4.434E 00	-2.951E 00	-2.187E 00
3.050E 01	-1.109E 01	-4.878E 00	-2.113E 00	-8.439E-01	-5.226E 00	-3.094E 00	-2.492E 00	-2.137E 00
3.100E 01	-1.269E 01	-6.298E 00	-3.487E 00	-2.140E 00	-1.118E 00	-1.126E 00	-1.493E 00	-1.623E 00
3.150E 01	-1.271E 01	-6.848E 00	-4.329E 00	-3.089E 00	3.278E 00	1.221E 00	-8.393E-02	-7.074E-01
3.200E 01	-1.102E 01	-6.323E 00	-4.408E 00	-3.452E 00	7.370E 00	3.592E 00	1.506E 00	4.543E-01
3.250E 01	-7.754E 00	-4.706E 00	-3.634E 00	-3.111E 00	1.056E 01	5.587E 00	2.983E 00	1.637E 00
3.300E 01	-3.320E 00	-2.190E 00	-2.092E 00	-2.091E 00	1.235E 01	6.832E 00	4.049E 00	2.594E 00
3.350E 01	1.655E 00	8.412E-01	-3.666E-02	-5.694E-01	1.243E 01	7.058E 00	4.460E 00	3.104E 00
3.400E 01	6.414E 00	3.877E 00	2.157E 00	1.159E 00	1.072E 01	6.159E 00	4.087E 00	3.031E 00
3.450E 01	1.020E 01	6.372E 00	4.062E 00	2.740E 00	7.453E 00	4.227E 00	2.947E 00	2.348E 00
3.500E 01	1.239E 01	7.854E 00	5.285E 00	3.835E 00	3.119E 00	1.548E 00	1.212E 00	1.161E 00
3.550E 01	1.262E 01	8.013E 00	5.566E 00	4.196E 00	-1.611E 00	-1.440E 00	-8.190E-01	-3.169E-01
3.600E 01	1.085E 01	6.798E 00	4.785E 00	3.720E 00	-5.984E 00	-4.225E 00	-2.771E 00	-1.798E 00
3.650E 01	7.367E 00	4.384E 00	3.088E 00	2.478E 00	-9.293E 00	-6.310E 00	-4.269E 00	-2.980E 00
3.700E 01	2.799E 00	1.198E 00	7.753E-01	7.062E-01	-1.101E 01	-7.317E 00	-5.013E 00	-3.614E 00
3.750E 01	-2.093E 00	-2.182E 00	-1.715E 00	-1.244E 00	-1.088E 01	-7.055E 00	-4.840E 00	-3.552E 00
3.800E 01	-6.432E 00	-5.136E 00	-3.896E 00	-2.975E 00	-8.955E 00	-5.565E 00	-3.764E 00	-2.787E 00
3.850E 01	-9.488E 00	-7.117E 00	-5.337E 00	-4.126E 00	-5.622E 00	-3.120E 00	-1.981E 00	-1.459E 00
3.900E 01	-1.076E 01	-7.766E 00	-5.750E 00	-4.453E 00	-1.495E 00	-1.692E-01	1.747E-01	1.742E-01
3.950E 01	-1.009E 01	-6.974E 00	-5.052E 00	-3.883E 00	2.679E 00	2.739E 00	2.287E 00	1.785E 00
4.000E 01	-7.658E 00	-4.916E 00	-3.382E 00	-2.527E 00	6.161E 00	5.068E 00	3.945E 00	3.067E 00
4.050E 01	-3.989E 00	-2.007E 00	-1.077E 00	-6.628E-01	8.360E 00	6.395E 00	4.828E 00	3.701E 00
4.100E 01	1.917E-01	1.178E 00	1.397E 00	1.324E 00	8.935E 00	6.495E 00	4.768E 00	3.611E 00
4.150E 01	4.085E 00	4.018E 00	3.544E 00	3.021E 00	7.860E 00	5.381E 00	3.787E 00	2.796E 00
4.200E 01	6.976E 00	5.973E 00	4.938E 00	4.079E 00	5.414E 00	3.301E 00	2.093E 00	1.427E 00
4.250E 01	8.369E 00	6.922E 00	5.313E 00	4.284E 00	2.128E 00	6.881E-01	3.483E-02	-2.126E-01
4.300E 01	8.074E 00	6.076E 00	4.613E 00	3.603E 00	-1.336E 00	-1.935E 00	-1.969E 00	-1.781E 00
4.350E 01	6.254E 00	4.298E 00	3.007E 00	2.191E 00	-4.308E 00	-4.055E 00	-3.517E 00	-2.954E 00
4.400E 01	3.340E 00	1.757E 00	8.470E-01	3.552E-01	-6.248E 00	-5.278E 00	-4.310E 00	-3.498E 00
4.450E 01	-2.703E-02	-1.004E 00	-1.408E 00	-1.510E 00	-6.840E 00	-5.399E 00	-4.207E 00	-3.304E 00
4.500E 01	-3.151E 00	-3.417E 00	-3.290E 00	-3.011E 00	-6.054E 00	-4.445E 00	-3.258E 00	-2.433E 00
4.550E 01	-5.421E 00	-5.009E 00	-4.420E 00	-3.837E 00	-4.133E 00	-2.657E 00	-1.685E 00	-1.082E 00
4.600E 01	-6.433E 00	-5.490E 00	-4.587E 00	-3.828E 00	-1.532E 00	-4.376E-01	1.637E-01	4.520E-01
4.650E 01	-6.059E 00	-4.814E 00	-3.790E 00	-3.009E 00	1.180E 00	1.739E 00	1.896E 00	1.840E 00
4.700E 01	-4.464E 00	-3.179E 00	-2.232E 00	-1.574E 00	3.446E 00	3.427E 00	3.153E 00	2.791E 00
4.750E 01	-2.059E 00	-9.739E-01	-2.722E-01	1.487E-01	4.833E 00	4.306E 00	3.692E 00	3.115E 00
4.800E 01	6.031E-01	1.308E 00	1.557E 00	1.780E 00	5.115E 00	4.235E 00	3.429E 00	2.762E 00
4.850E 01	2.944E 00	3.179E 00	3.143E 00	2.969E 00	4.310E 00	3.283E 00	2.455E 00	1.832E 00
4.900E 01	4.489E 00	4.262E 00	3.485E 00	3.471E 00	2.663E 00	1.700E 00	1.009E 00	5.459E-01
4.950E 01	4.958E 00	4.366E 00	3.753E 00	3.198E 00	5.807E-01	-1.413E-01	-5.764E-01	-8.036E-01
5.000E 01	4.322E 00	3.519E 00	2.812E 00	2.235E 00	-1.463E 00	-1.832E 00	-1.952E 00	-1.919E 00
5.050E 01	2.789E 00	1.956E 00	1.302E 00	8.188E-01	-3.033E 00	-3.016E 00	-2.830E 00	-2.565E 00
5.100E 01	7.520E-01	5.747E-02	-4.208E-01	-7.230E-01	-3.824E 00	-3.469E 00	-3.042E 00	-2.618E 00
5.150E 01	-1.309E 00	-1.743E 00	-1.767E 00	-2.043E 00	-3.718E 00	-3.134E 00	-2.576E 00	-2.090E 00
5.200E 01	-2.936E 00	-3.051E 00	-3.002E 00	-2.456E 00	-2.803E 00	-2.133E 00	-1.568E 00	-1.123E 00
5.250E 01	-3.796E 00	-3.604E 00	-3.317E 00	-2.998E 00	-1.339E 00	-7.278E-01	-2.701E-01	4.820E-02
5.300E 01	-3.742E 00	-3.317E 00	-2.874E 00	-2.461E 00	3.110E-01	7.452E-01	1.013E 00	1.151E 00
5.350E 01	-2.845E 00	-2.299E 00	-1.807E 00	-1.392E 00	1.953E 00	1.995E 00	1.995E 00	1.940E 00
5.400E 01	-1.358E 00	-6.183E-01	-3.820E-01	-5.085E-02	2.709E 00	2.639E 00	2.469E 00	2.250E 00
5.450E 01	3.443E-01	7.660E-01	1.041E 00	1.247E 00	2.966E 00	2.682E 00	2.356E 00	2.031E 00
5.500E 01	1.850E 00	2.088E 00	2.193E 00	2.207E 00	2.526E 00	2.110E 00	1.712E 00	1.359E 00
5.550E 01	2.851E 00	2.857E 00	2.769E 00	2.624E 00	1.537E 00	1.092E 00	7.129E-01	4.091E-01
5.600E 01	3.120E 00	2.927E 00	2.682E 00	2.421E 00	2.656E-01	-1.097E-01	-3.919E-01	-5.872E-01
5.650E 01	2.644E 00	2.314E 00	1.981E 00	1.669E 00	-9.740E-01	-1.207E 00	-1.341E 00	-1.396E 00
5.700E 01	1.577E 00	1.196E 00	8.534E-01	5.626E-01	-1.895E 00	-1.950E 00	-1.922E 00	-1.837E 00
5.750E 01	2.003E-01	-1.434E-01	-4.204E-01	-6.298E-01	-2.304E 00	-2.188E 00	-2.019E 00	-1.824E 00
5.800E 01	-1.146E 00	-1.381E 00	-1.538E 00	-1.628E 00	-2.137E 00	-1.894E 00	-1.635E 00	-1.382E 00
5.850E 01	-2.147E 00	-2.232E 00	-2.246E 00	-2.207E 00	-1.474E 00	-1.170E 00	-8.855E-01	-6.352E-01
5.900E 01	-2.583E 00	-2.515E 00	-2.396E 00	-2.247E 00	-5.035E-01	-2.130E-01	3.141E-02	2.248E-01
5.950E 01	-2.380E 00	-2.189E 00	-1.776E 00	-1.759E 00	5.207E-01	7.345E-01	8.886E-01	9.874E-01
6.000E 01	-1.619E 00	-1.360E 00	-1.108E 00	-8.765E-01	1.349E 00	1.446E 00	1.484E 00	1.474E 00
6.050E 01	-5.087E-01	-2.465E-01	-1.564E-02	1.775E-01	1.794E 00	1.763E 00	1.687E 00	1.580E 00
6.100E 01	6.680E-01	8.736E-01	1.033E 00	1.148E 00	1.770E 00	1.632E 00	1.470E 00	1.298E 00
6.150E 01	1.626E 00	1.734E 00	1.793E 00	1.810E 00	1.313E 00	1.109E 00	9.052E-01	7.124E-01
6.200E 01	2.145E 00	2.139E 00	2.093E 00	2.017E 00	5.610E-01	3.449E-01	1.492E-01	-1.908E-02
6.250E 01	2.121E 00	2.013E 00	1.681E 00	1.736E 00	-2.829E-01	-4.603E-01	-6.034E-01	-7.110E-01
6.300E 01	1.584E 00	1.409E 00	1.229E 00	1.053E 00	-1.004E 00	-1.105E 00	-1.168E 00	-1.195E 00
6.350E 01	6.873E-01	4.914E-01	3.083E-01	1.447E-01	-1.430E 00	-1.438E 00	-1.412E 00	-1.359E 00
6.400E 01	-3.360E-01	-5.053E-01	-6.486E-01	-7.638E-01	-1.470E 00	-1.392E 00	-1.292E 00	-1.178E 00
6.450E 01	-1.232E 00	-1.337E 00	-1.411E 00	-1.455E 00	-1.136E 00	-9.983E-01	-8.530E-01	-7.085E-01
6.500E 01	-1.788E 00	-1.810E 00	-1.803E 00	-1.771E 00	-5.319E-01	-3.720E-01	-2.199E-01	-8.128E-02
6.550E 01	-1.883E 00	-1.824E 00	-1.744E 00	-1.649E 00	1.749E-01	3.170E-01	4.397E-01	5.404E-01
6.600E 01	-1.514E 00	-1.395E 00	-1.266E 00	-1.136E 00	7.992E-01	8.911E-01	9.578E-01	9.999E-01
6.650E 01	-7.900E-01	-6.436E-01	-5.011E-01	-3.678E-01	1.185E 00	1.209E 00	1.209E 00	1.187E 00
6.700E 01	9.688E-02	2.333E-01	3.552E-01	4.600E-01	1.246E 00	1.202E 00	1.139E 00	1.063E 00
6.750E 01	9.227E-01	1.017E 00	1.092E 00	1.145E 00	9.792E-01	8.837E-01	7.793E-01	6.712E-01
6.800E 01	1.487E 00	1.521E 00	1.534E 00	1.527E 00	4.696E-01	3.499E-01	2.319E-01	1.200E-01

RECTANGULAR APERTURE : M= 15

U	RO	R2	R4	R6	I0	I2	I4	I6
6.850E 01	1.663E 00	1.633E 00	1.585E 00	1.525E 00	-1.405E-01	-2.535E-01	-3.555E-01	-4.442E-01
6.900E 01	1.423E 00	1.340E 00	1.249E 00	1.152E 00	-6.882E-01	-7.672E-01	-8.299E-01	-8.756E-01
6.950E 01	8.417E-01	7.313E-01	6.209E-01	5.140E-01	-1.033E 00	-1.061E 00	-1.072E 00	-1.067E 00
7.000E 01	7.743E-02	-3.202E-02	-1.335E-01	-2.246E-01	-1.091E 00	-1.066E 00	-1.026E 00	-9.747E-01
7.050E 01	-6.743E-01	-7.563E-01	-8.250E-01	-8.796E-01	-8.580E-01	-7.893E-01	-7.124E-01	-6.305E-01
7.100E 01	-1.226E 00	-1.265E 00	-1.287E 00	-1.294E 00	-4.046E-01	-3.127E-01	-2.201E-01	-1.297E-01
7.150E 01	-1.456E 00	-1.442E 00	-1.415E 00	-1.377E 00	1.426E-01	2.331E-01	3.176E-01	3.938E-01
7.200E 01	-1.314E 00	-1.256E 00	-1.190E 00	-1.119E 00	6.359E-01	7.027E-01	7.587E-01	8.030E-01
7.250E 01	-8.530E-01	-7.687E-01	-6.828E-01	-5.977E-01	9.461E-01	9.742E-01	9.897E-01	9.932E-01
7.300E 01	-2.001E-01	-1.121E-01	-2.646E-02	4.888E-02	9.953E-01	9.803E-01	9.541E-01	9.186E-01
7.350E 01	4.746E-01	5.444E-01	6.054E-01	6.568E-01	7.766E-01	7.251E-01	6.666E-01	6.031E-01
7.400E 01	1.002E 00	1.038E 00	1.063E 00	1.078E 00	3.538E-01	2.813E-01	2.071E-01	1.332E-01
7.450E 01	1.258E 00	1.254E 00	1.239E 00	1.216E 00	-1.563E-01	-2.302E-01	-3.006E-01	-3.658E-01
7.500E 01	1.190E 00	1.149E 00	1.101E 00	1.048E 00	-6.161E-01	-6.726E-01	-7.217E-01	-7.626E-01
7.550E 01	8.286E-01	7.635E-01	6.962E-01	6.284E-01	-9.040E-01	-9.298E-01	-9.466E-01	-9.543E-01
7.600E 01	2.769E-01	2.058E-01	1.371E-01	7.230E-02	-9.455E-01	-9.360E-01	-9.181E-01	-8.926E-01
7.650E 01	-3.188E-01	-3.777E-01	-4.306E-01	-4.767E-01	-7.329E-01	-6.926E-01	-6.465E-01	-5.961E-01
7.700E 01	-8.072E-01	-8.401E-01	-8.651E-01	-8.823E-01	-3.258E-01	-2.668E-01	-2.058E-01	-1.445E-01
7.750E 01	-1.071E 00	-1.071E 00	-1.064E 00	-1.050E 00	1.652E-01	2.268E-01	2.864E-01	3.426E-01
7.800E 01	-1.053E 00	-1.023E 00	-9.874E-01	-9.476E-01	6.088E-01	6.570E-01	7.001E-01	7.373E-01
7.850E 01	-7.721E-01	-7.211E-01	-6.679E-01	-6.138E-01	8.871E-01	9.104E-01	9.269E-01	9.367E-01
7.900E 01	-3.106E-01	-2.530E-01	-1.966E-01	-1.427E-01	9.275E-01	9.212E-01	9.084E-01	8.895E-01
7.950E 01	2.060E-01	2.553E-01	3.004E-01	3.407E-01	7.207E-01	6.880E-01	6.506E-01	6.094E-01
8.000E 01	6.443E-01	6.733E-01	6.965E-01	7.140E-01	3.229E-01	2.735E-01	2.223E-01	1.703E-01
8.050E 01	8.967E-01	8.994E-01	8.963E-01	8.879E-01	-1.596E-01	-2.121E-01	-2.633E-01	-3.124E-01
8.100E 01	9.082E-01	8.856E-01	8.587E-01	8.281E-01	-5.990E-01	-6.409E-01	-6.790E-01	-7.127E-01
8.150E 01	6.880E-01	6.474E-01	6.050E-01	5.614E-01	-8.793E-01	-9.003E-01	-9.161E-01	-9.267E-01
8.200E 01	3.042E-01	2.572E-01	2.110E-01	1.662E-01	-9.272E-01	-9.229E-01	-9.134E-01	-8.991E-01
8.250E 01	-1.362E-01	-1.772E-01	-2.152E-01	-2.496E-01	-7.309E-01	-7.035E-01	-6.723E-01	-6.380E-01
8.300E 01	-5.167E-01	-5.416E-01	-5.621E-01	-5.782E-01	-3.426E-01	-3.003E-01	-2.565E-01	-2.117E-01
8.350E 01	-7.422E-01	-7.456E-01	-7.445E-01	-7.391E-01	1.351E-01	1.807E-01	2.254E-01	2.687E-01
8.400E 01	-7.623E-01	-7.447E-01	-7.236E-01	-6.995E-01	5.769E-01	6.138E-01	6.478E-01	6.786E-01
8.450E 01	-5.830E-01	-5.502E-01	-5.158E-01	-4.803E-01	8.672E-01	8.863E-01	9.014E-01	9.124E-01
8.500E 01	-2.620E-01	-2.235E-01	-1.854E-01	-1.484E-01	9.310E-01	9.280E-01	9.210E-01	9.102E-01
8.550E 01	1.084E-01	1.423E-01	1.739E-01	2.029E-01	7.522E-01	7.290E-01	7.026E-01	6.736E-01
8.600E 01	4.277E-01	4.484E-01	4.657E-01	4.796E-01	3.786E-01	3.418E-01	3.037E-01	2.647E-01
8.650E 01	6.137E-01	6.166E-01	6.160E-01	6.120E-01	-9.212E-02	-1.322E-01	-1.718E-01	-2.103E-01
8.700E 01	6.242E-01	6.096E-01	5.923E-01	5.725E-01	-5.372E-01	-5.701E-01	-6.009E-01	-6.291E-01
8.750E 01	4.660E-01	4.388E-01	4.102E-01	3.808E-01	-8.414E-01	-8.589E-01	-8.733E-01	-8.844E-01
8.800E 01	1.911E-01	1.592E-01	1.276E-01	9.667E-02	-9.252E-01	-9.252E-01	-9.201E-01	-9.119E-01
8.850E 01	-1.194E-01	-1.473E-01	-1.734E-01	-1.975E-01	-7.732E-01	-7.533E-01	-7.309E-01	-7.063E-01
8.900E 01	-3.783E-01	-3.950E-01	-4.091E-01	-4.204E-01	-4.217E-01	-3.896E-01	-3.563E-01	-3.221E-01
8.950E 01	-5.170E-01	-5.186E-01	-5.175E-01	-5.137E-01	3.538E-02	7.093E-02	1.061E-01	1.406E-01
9.000E 01	-5.028E-01	-4.898E-01	-4.747E-01	-4.576E-01	4.794E-01	5.090E-01	5.369E-01	5.628E-01
9.050E 01	-3.472E-01	-3.238E-01	-2.994E-01	-2.743E-01	7.962E-01	8.125E-01	8.262E-01	8.372E-01
9.100E 01	-1.006E-01	-7.370E-02	-4.710E-02	-2.107E-02	9.059E-01	9.051E-01	9.016E-01	8.955E-01
9.150E 01	1.629E-01	1.859E-01	2.074E-01	2.273E-01	7.828E-01	7.658E-01	7.468E-01	7.258E-01
9.200E 01	3.672E-01	3.802E-01	3.911E-01	3.998E-01	4.615E-01	4.334E-01	4.043E-01	3.745E-01
9.250E 01	4.555E-01	4.555E-01	4.533E-01	4.490E-01	2.723E-02	-4.293E-03	-3.555E-02	-6.625E-02
9.300E 01	4.060E-01	3.936E-01	3.796E-01	3.640E-01	-4.072E-01	-4.338E-01	-4.590E-01	-4.827E-01
9.350E 01	2.372E-01	2.164E-01	1.948E-01	1.727E-01	-7.305E-01	-7.455E-01	-7.585E-01	-7.693E-01
9.400E 01	1.534E-03	-2.159E-02	-4.446E-02	-6.683E-02	-8.621E-01	-8.621E-01	-8.599E-01	-8.556E-01
9.450E 01	-2.301E-01	-2.491E-01	-2.670E-01	-2.834E-01	-7.719E-01	-7.575E-01	-7.414E-01	-7.237E-01
9.500E 01	-3.893E-01	-3.991E-01	-4.072E-01	-4.135E-01	-4.875E-01	-4.631E-01	-4.377E-01	-4.118E-01

RECTANGULAR APERTURE : M= 14

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	7.542E 00	-1.986E-01	-9.894E-02	-1.442E-01	8.782E 00	1.443E 00	1.260E 00	1.262E 00
5.000E-01	7.567E 00	-1.868E-01	-8.185E-02	-1.202E-01	8.610E 00	1.294E 00	1.110E 00	1.113E 00
1.000E 00	7.638E 00	-1.556E-01	-3.638E-02	-5.561E-02	8.128E 00	8.805E-01	6.952E-01	7.023E-01
1.500E 00	7.747E 00	-1.160E-01	2.192E-02	2.974E-02	7.434E 00	3.022E-01	1.137E-01	1.253E-01
2.000E 00	7.885E 00	-8.198E-02	7.252E-02	1.092E-01	6.666E 00	-3.031E-01	-4.975E-01	-4.825E-01
2.500E 00	8.044E 00	-6.577E-02	9.646E-02	1.571E-01	5.968E 00	-7.901E-01	-9.942E-01	-9.786E-01
3.000E 00	8.219E 00	-5.285E-02	8.248E-02	1.569E-01	5.455E 00	-1.041E 00	-1.258E 00	-1.246E 00
3.500E 00	8.413E 00	-9.947E-02	3.107E-02	1.058E-01	5.187E 00	-9.921E-01	-1.226E 00	-1.221E 00
4.000E 00	8.632E 00	-1.327E-01	-4.498E-02	1.653E-02	5.152E 00	-6.521E-01	-9.035E-01	-9.087E-01
4.500E 00	8.884E 00	-1.538E-01	-1.237E-01	-8.597E-02	5.269E 00	-9.720E-02	-3.648E-01	-3.811E-01
5.000E 00	9.176E 00	-1.435E-01	-1.803E-01	-1.714E-01	5.405E 00	5.444E-01	2.648E-01	2.386E-01
5.500E 00	9.503E 00	-8.805E-02	-1.940E-01	-2.127E-01	5.409E 00	1.123E 00	8.378E-01	8.049E-01
6.000E 00	9.852E 00	1.542E-02	-1.555E-01	-1.941E-01	5.142E 00	1.502E 00	1.220E 00	1.184E 00
6.500E 00	1.020E 01	1.570E-01	-6.998E-02	-1.165E-01	4.514E 00	1.591E 00	1.320E 00	1.286E 00
7.000E 00	1.050E 01	3.149E-01	4.299E-02	1.738E-03	3.504E 00	1.365E 00	1.113E 00	1.084E 00
7.500E 00	1.073E 01	4.612E-01	1.539E-01	1.294E-01	2.166E 00	8.743E-01	6.491E-01	6.245E-01
8.000E 00	1.084E 01	5.682E-01	2.314E-01	2.299E-01	6.158E-01	2.282E-01	3.586E-02	1.330E-02
8.500E 00	1.081E 01	6.169E-01	2.510E-01	2.721E-01	-9.913E-01	-4.271E-01	-5.808E-01	-6.060E-01
9.000E 00	1.062E 01	6.028E-01	2.029E-01	2.387E-01	-2.499E 00	-9.448E-01	-1.053E 00	-1.087E 00
9.500E 00	1.028E 01	5.384E-01	9.617E-02	1.328E-01	-3.784E 00	-1.212E 00	-1.267E 00	-1.313E 00
1.000E 01	9.809E 00	4.505E-01	-4.236E-02	-2.194E-02	-4.781E 00	-1.178E 00	-1.168E 00	-1.228E 00
1.050E 01	9.224E 00	3.741E-01	-1.739E-01	-1.862E-01	-5.498E 00	-8.666E-01	-7.768E-01	-8.475E-01
1.100E 01	8.545E 00	3.418E-01	-2.975E-01	-3.147E-01	-6.008E 00	-3.704E-01	-1.830E-01	-2.580E-01
1.150E 01	7.782E 00	3.746E-01	-2.617E-01	-3.685E-01	-6.427E 00	1.689E-01	4.724E-01	4.042E-01
1.200E 01	6.925E 00	4.732E-01	-1.735E-01	-3.257E-01	-6.884E 00	5.949E-01	1.031E 00	9.833E-01
1.250E 01	5.951E 00	6.151E-01	-4.293E-03	-1.888E-01	-7.477E 00	7.743E-01	1.355E 00	1.341E 00
1.300E 01	4.823E 00	7.579E-01	2.111E-01	1.408E-02	-8.249E 00	6.299E-01	1.359E 00	1.388E 00

RECTANGULAR APERTURE : M = 14

U	RO	R2	R4	R6	I0	I2	I4	I6
1.350E 01	3.506F 00	8.473F-01	4.216E-01	2.350E-01	-9.163E 00	1.609E-01	1.030E 00	1.109E 00
1.400E 01	1.977E 00	8.307E-01	5.721E-01	4.177E-01	-1.011E 01	-5.538E-01	4.366E-01	5.634E-01
1.450E 01	2.407E-01	6.699E-01	6.163E-01	5.116E-01	-1.090E 01	-1.372E 00	-2.922E-01	-1.238E-01
1.500E 01	-1.644E 00	3.543E-01	5.330E-01	4.862E-01	-1.136E 01	-2.119E 00	-9.917E-01	-7.933E-01
1.550E 01	-3.658E 00	-9.513E-02	3.273E-01	3.397E-01	-1.130E 01	-2.626E 00	-1.501E 00	-1.287E 00
1.600E 01	-5.630E 00	-6.265E-01	3.699E-02	1.020E-01	-1.059E 01	-2.772E 00	-1.703E 00	-1.486E 00
1.650E 01	-7.444E 00	-1.167E 00	-2.780E-01	-1.712E-01	-9.202E 00	-2.507E 00	-1.547E 00	-1.341E 00
1.700E 01	-8.967E 00	-1.638E 00	-5.490E-01	-4.119E-01	-7.203E 00	-1.868E 00	-1.070E 00	-8.807E-01
1.750E 01	-1.008E 01	-1.970E 00	-7.157E-01	-5.564E-01	-4.745E 00	-9.699E-01	-3.808E-01	-2.131E-01
1.800E 01	-1.070E 01	-2.122E 00	-7.421E-01	-5.724E-01	-2.045E 00	2.217E-02	3.603E-01	5.040E-01
1.850E 01	-1.078E 01	-2.086E 00	-6.268E-01	-4.228E-01	6.506E-01	9.302E-01	9.813E-01	1.098E 00
1.900E 01	-1.034E 01	-1.893E 00	-4.052E-01	-1.678E-01	3.136E 00	1.605E 00	1.339E 00	1.421E 00
1.950E 01	-9.428E 00	-1.594E 00	-1.416E-01	1.382E-01	5.229E 00	1.959E 00	1.357E 00	1.391E 00
2.000E 01	-8.113E 00	-1.266E 00	8.687E-02	4.128E-01	6.846E 00	1.988E 00	1.041E 00	1.008E 00
2.050E 01	-6.479E 00	-9.571E-01	2.112E-01	5.754E-01	7.974E 00	1.767E 00	4.831E-01	3.598E-01
2.100E 01	-4.607E 00	-7.014E-01	1.904E-01	5.694E-01	8.664E 00	1.428E 00	-1.603E-01	-3.974E-01
2.150E 01	-2.561E 00	-4.949E-01	2.536E-02	3.794E-01	8.992E 00	1.126E 00	-7.074E-01	-1.074E 00
2.200E 01	-3.934E-01	-2.965E-01	-2.344E-01	3.926E-02	9.026E 00	9.909E-01	-9.955E-01	-1.493E 00
2.250E 01	1.846E 00	-4.111E-02	-5.052E-01	-3.725E-01	8.798E 00	1.090E 00	-9.240E-01	-1.533E 00
2.300E 01	4.092E 00	3.394E-01	-6.829E-01	-7.443E-01	8.280E 00	1.405E 00	-4.840E-01	-1.161E 00
2.350E 01	4.252E 00	8.900E-01	-6.728E-01	-9.772E-01	7.398E 00	1.828E 00	2.335E-01	-4.429E-01
2.400E 01	8.189E 00	1.609E 00	-4.172E-01	-9.730E-01	6.052E 00	2.186E 00	1.054E 00	-4.640E-01
2.450E 01	9.722E 00	2.433E 00	8.319E-02	-6.994E-01	4.158E 00	2.280E 00	1.759E 00	1.347E 00
2.500E 01	1.065E 01	3.238E 00	7.598E-01	-1.844E-01	1.702E 00	1.941E 00	2.133E 00	1.983E 00
2.550E 01	1.076E 01	3.853E 00	1.483E 00	4.742E-01	-1.227E 00	1.081E 00	2.022E 00	2.197E 00
2.600E 01	9.715E 00	4.039E 00	2.087E 00	1.150E 00	-4.411E 00	-2.697E-01	1.377E 00	1.897E 00
2.650E 01	8.042E 00	3.821E 00	2.402E 00	1.667E 00	-7.512E 00	-1.950E 00	2.711E-01	1.110E 00
2.700E 01	5.211E 00	2.942E 00	2.298E 00	1.884E 00	-1.011E 01	-3.688E 00	-1.102E 00	-2.223E-02
2.750E 01	1.442E 00	1.487E 00	1.720E 00	1.718E 00	-1.179E 01	-5.146E 00	-2.466E 00	-1.267E 00
2.800E 01	-2.301E 00	-4.020E-01	7.101E-01	1.150E 00	-1.217E 01	-5.989E 00	-3.514E 00	-2.351E 00
2.850E 01	-6.146E 00	-2.470E 00	-5.395E-01	2.614E-01	-1.107E 01	-5.961E 00	-3.983E 00	-3.017E 00
2.900E 01	-9.374E 00	-4.391E 00	-1.355E 00	-7.876E-01	-8.484E 00	-4.944E 00	-3.709E 00	-3.087E 00
2.950E 01	-1.150E 01	-5.822E 00	-3.123E 00	-1.787E 00	-4.672E 00	-3.017E 00	-2.675E 00	-2.502E 00
3.000E 01	-1.217E 01	-6.469E 00	-3.840E 00	-2.520E 00	-1.142E-01	-4.324E-01	-1.026E 00	-1.345E 00
3.050E 01	-1.121E 01	-6.151E 00	-3.723E 00	-2.804E 00	4.546E 00	2.404E 00	9.528E-01	1.701E-01
3.100E 01	-8.705E 00	-4.845E 00	-3.299E 00	-2.551E 00	6.603E 00	5.001E 00	2.888E 00	1.742E 00
3.150E 01	-4.979E 00	-2.703E 00	-2.032E 00	-1.767E 00	1.141E 01	6.877E 00	4.332E 00	3.042E 00
3.200E 01	-5.698E-01	-6.003E-02	-3.198E-01	-5.800E-01	1.251E 01	7.666E 00	5.142E 00	3.784E 00
3.250E 01	3.858E 00	2.671E 00	1.538E 00	7.304E-01	1.163E 01	7.175E 00	4.956E 00	3.790E 00
3.300E 01	7.616E 00	5.014E 00	3.197E 00	2.075E 00	9.078E 00	5.452E 00	3.631E 00	3.030E 00
3.350E 01	1.011E 01	6.553E 00	4.331E 00	3.007E 00	5.108E 00	2.775E 00	1.954E 00	1.636E 00
3.400E 01	1.039E 01	6.399E 00	4.706E 00	3.384E 00	4.412E-01	-3.894E-01	-3.304E-01	-1.236E-01
3.450E 01	1.005E 01	6.258E 00	4.225E 00	3.104E 00	-4.132E 00	-3.474E 00	-2.586E 00	-1.896E 00
3.500E 01	7.550E 00	4.450E 00	2.958E 00	2.214E 00	-7.842E 00	-5.917E 00	-4.374E 00	-3.318E 00
3.550E 01	3.930E 00	1.899E 00	1.133E 00	8.653E-01	-1.008E 01	-7.272E 00	-5.338E 00	-4.093E 00
3.600E 01	-1.704E-01	-9.468E-01	-9.104E-01	-6.761E-01	-1.049E 01	-7.297E 00	-5.284E 00	-4.053E 00
3.650E 01	-4.033E 00	-3.558E 00	-2.781E 00	-2.102E 00	-9.085E 00	-6.001E 00	-4.221E 00	-3.199E 00
3.700E 01	-6.998E 00	-5.466E 00	-4.113E 00	-3.123E 00	-6.170E 00	-3.644E 00	-2.359E 00	-1.701E 00
3.750E 01	-8.543E 00	-6.331E 00	-4.644E 00	-3.529E 00	-2.333E 00	-7.006E-01	-6.776E-02	1.344E-01
3.800E 01	-8.567E 00	-6.015E 00	-4.315E 00	-3.232E 00	1.688E 00	2.270E 00	2.195E 00	1.931E 00
3.850E 01	-7.023E 00	-4.607E 00	-3.147E 00	-2.232E 00	5.149E 00	4.639E 00	3.981E 00	3.318E 00
3.900E 01	-4.325E 00	-2.402E 00	-1.399E 00	-9.024E-01	7.433E 00	6.136E 00	4.942E 00	4.013E 00
3.950E 01	-1.012E 01	-1.564E-01	-5.745E-01	6.193E-01	8.193E 00	6.338E 00	4.902E 00	3.880E 00
4.000E 01	2.260E 00	2.567E 00	2.384E 00	2.053E 00	7.356E 00	5.310E 00	3.691E 00	2.954E 00
4.050E 01	4.882E 00	4.371E 00	3.667E 00	3.012E 00	5.180E 00	3.303E 00	2.136E 00	1.441E 00
4.100E 01	7.395E 00	5.243E 00	4.184E 00	3.340E 00	2.164E 00	7.526E-01	1.398E-02	-3.339E-01
4.150E 01	6.578E 00	5.051E 00	3.850E 00	2.978E 00	-1.049E 00	-1.810E 00	-2.031E 00	-1.995E 00
4.200E 01	5.479E 00	3.882E 00	2.759E 00	2.015E 00	-3.820E 00	-3.871E 00	-3.583E 00	-3.197E 00
4.250E 01	3.394E 00	2.013E 00	1.157E 00	6.632E-01	-5.625E 00	-5.038E 00	-4.338E 00	-3.695E 00
4.300E 01	7.999E-01	-1.484E-01	-6.107E-01	-7.844E-01	-6.166E 00	-5.117E 00	-4.168E 00	-3.403E 00
4.350E 01	-1.754E 00	-2.151E 00	-2.175E 00	-2.022E 00	-5.417E 00	-4.146E 00	-3.141E 00	-2.403E 00
4.400E 01	-3.759E 00	-3.597E 00	-3.221E 00	-2.794E 00	-3.618E 00	-2.379E 00	-1.505E 00	-9.267E-01
4.450E 01	-4.944E 00	-4.220E 00	-3.551E 00	-2.952E 00	-1.210E 00	-2.254E-01	3.704E-01	6.951E-01
4.500E 01	-4.858E 00	-3.337E 00	-3.127E 00	-2.481E 00	1.267E 00	1.845E 00	2.079E 00	2.110E 00
4.550E 01	-3.867E 00	-2.856E 00	-2.070E 00	-1.502E 00	3.288E 00	3.399E 00	3.265E 00	3.019E 00
4.600E 01	-2.149E 00	-1.250E 00	-6.326E-01	-2.424E-01	4.570E 00	4.137E 00	3.694E 00	3.242E 00
4.650E 01	-1.146E-01	5.143E-01	8.632E-01	1.016E 00	4.589E 00	3.944E 00	3.309E 00	2.753E 00
4.700E 01	1.781E 00	2.054E 00	2.095E 00	2.000E 00	3.720E 00	2.914E 00	2.226E 00	1.683E 00
4.750E 01	3.150E 00	3.054E 00	2.810E 00	2.509E 00	2.107E 00	1.316E 00	7.139E-01	2.873E-01
4.800E 01	3.737E 00	3.332E 00	2.840E 00	2.443E 00	1.522E-01	-4.721E-01	-8.790E-01	-1.115E 00
4.850E 01	3.447E 00	2.872E 00	2.321E 00	1.955E 00	-1.694E 00	-2.047E 00	-2.198E 00	-2.214E 00
4.900E 01	2.464E 00	1.818E 00	1.288E 00	8.836E-01	-3.032E 00	-3.074E 00	-2.965E 00	-2.776E 00
4.950E 01	9.936E-01	4.374E-01	3.178E-02	-2.362E-01	-3.697E 00	-3.355E 00	-3.035E 00	-2.696E 00
5.000E 01	-5.725E-01	-9.447E-01	-1.159E 00	-1.249E 00	-3.313E 00	-2.867E 00	-2.422E 00	-2.016E 00
5.050E 01	-1.894E 00	-2.028E 00	-2.024E 00	-1.733E 00	-2.299E 00	-1.766E 00	-1.296E 00	-9.104E-01
5.100E 01	-2.635E 00	-2.584E 00	-2.386E 00	-2.150E 00	-8.293E-01	-3.277E-01	6.643E-02	3.548E-01
5.150E 01	-2.827E 00	-2.524E 00	-2.113E 00	-1.872E 00	7.327E-01	1.102E 00	1.347E 00	1.487E 00
5.200E 01	-2.309E 00	-1.950E 00	-1.136E 00	2.027E 00	2.259E 00	2.193E 00	2.259E 00	2.234E 00
5.250E 01	-1.304E 00	-8.662E-01	-5.315E-01	-2.657E-01	2.765E 00	2.730E 00	2.609E 00	2.460E 00
5.300E 01	-7.608E-02	2.613E-01	5.062E-01	6.668E-01	2.817E 00	2.502E 00	2.344E 00	2.078E 00
5.350E 01	1.079E 00	1.273E 00	1.372E 00	1.398E 00	2.207E 00	1.877E 00	1.551E 00	1.252E 00
5.400E 01	1.930E 00	1.924E 00	1.871E 00	1.748E 00	1.115E 00	7.543E-01	4.356E-01	1.711E-01
5.450E 01	2.219E 00	2.087E 00	1.908E 00	1.710E 00	-1.757E-01	-4.862E-01	-7.295E-01	-9.064E-01
5.500E 01	1.977E 00	1.753E 00	1.500E 00	1.259E 00	-1.352E 00	-1.549E 00	-1.672E 00	-1.730E 00
5.550E 01	1.322E 00	1.032E 00	7.663E-01	5.363E-01	-2.142E 00	-2.194E 00	-2.181E 00	-2.119E 00
5.600E 01	3.921E-01	1.158E-01	-1.035E-01	-2.724E-01	-2.378E 00	-2.287E 00	-2.155E 00	-1.996E 00
5.650E 01	-5.423E-01	-7.688E-01	-8.975E-01	-9.738E-01	-2.034E 00	-1.837E 00	-1.624E 00	-1.410E 00

RECTANGULAR APERTURE : M = 14

U	R0	R2	R4	R6	I0	I2	I4	I6
5.700E 01	-1.341E 00	-1.414E 00	-1.432E 00	-1.407E 00	-1.220E 00	-9.704E-01	-7.315E-01	-9.156E-01
5.750E 01	-1.726E 00	-1.681E 00	-1.596E 00	-1.483E 00	-1.533E-01	8.775E-02	2.963E-01	4.670E-01
5.800E 01	-1.670E 00	-1.529E 00	-1.368E 00	-1.201E 00	8.979E-01	1.077E 00	1.211E 00	1.303E 00
5.850E 01	-1.214E 00	-1.019E 00	-8.261E-01	-6.465E-01	1.682E 00	1.764E 00	1.801E 00	1.799E 00
5.900E 01	-4.944E-01	-2.945E-01	-1.161E-01	3.475E-02	2.022E 00	1.998E 00	1.937E 00	1.850E 00
5.950E-01	2.984E-01	4.566E-01	5.812E-01	6.717E-01	1.856E 00	1.741E 00	1.605E 00	1.459E 00
6.000E-01	9.663E-01	1.050E 00	1.098E 00	1.112E 00	1.247E 00	1.075E 00	9.014E-01	7.342E-01
6.050E 01	1.353E 00	1.351E 00	1.317E 00	1.258E 00	3.597E-01	1.771E-01	8.510E-03	-1.401E-01
6.100E 01	1.381E 00	1.301E 00	1.200E 00	1.089E 00	-5.772E-01	-7.277E-01	-8.526E-01	-9.502E-01
6.150E 01	1.065E 00	9.325E-01	7.948E-01	6.595E-01	-1.334E 00	-1.420E 00	-1.476E 00	-1.505E 00
6.200E 01	5.026E-01	3.542E-01	2.146E-01	8.892E-02	-1.734E 00	-1.741E 00	-1.721E 00	-1.679E 00
6.250E 01	-1.410E-01	-2.789E-01	-3.878E-01	-4.754E-01	-1.693E 00	-1.627E 00	-1.541E 00	-1.443E 00
6.300E 01	-7.271E-01	-8.061E-01	-8.612E-01	-8.934E-01	-1.239E 00	-1.120E 00	-9.947E-01	-8.683E-01
6.350E 01	-1.085E 00	-1.101E 00	-1.094E 00	-1.067E 00	-4.984E-01	-3.601E-01	-2.268E-01	-1.033E-01
6.400E 01	-1.147E 00	-1.101E 00	-1.039E 00	-9.643E-01	-3.367E-01	4.602E-01	5.691E-01	6.612E-01
6.450E 01	-9.133E-01	-8.220E-01	-7.233E-01	-6.222E-01	1.058E 00	1.138E 00	1.199E 00	1.241E 00
6.500E 01	-4.586E-01	-3.477E-01	-2.394E-01	-1.377E-01	1.492E 00	1.514E 00	1.516E 00	1.501E 00
6.550E 01	8.913E-02	1.911E-01	2.824E-01	3.606E-01	1.544E 00	1.506E 00	1.453E 00	1.389E 00
6.600E 01	5.847E-01	6.538E-01	7.073E-01	7.470E-01	1.213E 00	1.129E 00	1.038E 00	9.434E-01
6.650E 01	9.028E-01	9.249E-01	9.307E-01	9.218E-01	5.950E-01	4.893E-01	3.844E-01	2.837E-01
6.700E 01	9.698E-01	9.431E-01	9.035E-01	8.535E-01	-1.479E-01	-2.486E-01	-3.412E-01	-4.234E-01
6.750E 01	7.797E-01	7.147E-01	6.426E-01	5.665E-01	-8.284E-01	-9.001E-01	-9.590E-01	-1.004E 00
6.800E 01	3.937E-01	3.092E-01	2.246E-01	1.427E-01	-1.281E 00	-1.308E 00	-1.322E 00	-1.322E 00
6.850E 01	-7.881E-02	-1.604E-01	-2.359E-01	-3.033E-01	-1.401E 00	-1.381E 00	-1.349E 00	-1.307E 00
6.900E 01	-5.101E-01	-5.689E-01	-6.173E-01	-6.548E-01	-1.171E 00	-1.112E 00	-1.045E 00	-9.738E-01
6.950E 01	-7.881E-01	-8.111E-01	-8.225E-01	-8.229E-01	-6.599E-01	-5.781E-01	-4.954E-01	-4.139E-01
7.000E 01	-8.450E-01	-8.291E-01	-8.032E-01	-7.689E-01	-2.939E-03	-7.933E-02	-1.571E-01	-2.286E-01
7.050E 01	-6.736E-01	-6.256E-01	-5.713E-01	-5.129E-01	6.320E-01	6.947E-01	7.488E-01	7.937E-01
7.100E 01	-3.272E-01	-2.612E-01	-1.940E-01	-1.276E-01	1.089E 00	1.118E 00	1.137E 00	1.146E 00
7.150E 01	9.620E-02	1.623E-01	2.249E-01	2.825E-01	1.260E 00	1.250E 00	1.232E 00	1.205E 00
7.200E 01	4.811E-01	5.307E-01	5.733E-01	6.083E-01	1.113E 00	1.070E 00	1.021E 00	9.675E-01
7.250E 01	7.253E-01	7.470E-01	7.602E-01	7.652E-01	6.961E-01	6.322E-01	5.665E-01	5.008E-01
7.300E 01	7.668E-01	7.568E-01	7.392E-01	7.147E-01	1.213E-01	5.370E-02	-1.135E-02	-7.255E-02
7.350E 01	5.991E-01	5.620E-01	5.198E-01	4.737E-01	-4.630E-01	-5.173E-01	-5.658E-01	-6.078E-01
7.400E 01	2.717E-01	2.186E-01	1.640E-01	1.092E-01	-9.113E-01	-9.397E-01	-9.607E-01	-9.744E-01
7.450E 01	-1.239E-01	-1.785E-01	-2.310E-01	-2.803E-01	-1.117E 00	-1.114E 00	-1.104E 00	-1.088E 00
7.500E 01	-4.797E-01	-5.218E-01	-5.590E-01	-5.907E-01	-1.038E 00	-1.006E 00	-9.699E-01	-9.296E-01
7.550E 01	-7.002E-01	-7.197E-01	-7.330E-01	-7.400E-01	-7.039E-01	-6.535E-01	-6.011E-01	-5.481E-01
7.600E 01	-7.275E-01	-7.207E-01	-7.080E-01	-6.898E-01	-2.078E-01	-1.521E-01	-9.785E-02	-4.592E-02
7.650E 01	-5.563E-01	-5.264E-01	-4.924E-01	-4.550E-01	3.207E-01	3.674E-01	4.100E-01	4.481E-01
7.700E 01	-2.349E-01	-1.908E-01	-1.452E-01	-9.904E-02	7.486E-01	7.752E-01	7.963E-01	8.119E-01
7.750E 01	1.489E-01	1.950E-01	2.399E-01	2.826E-01	9.729E-01	9.739E-01	9.695E-01	9.601E-01
7.800E 01	4.909E-01	5.271E-01	5.598E-01	5.884E-01	9.455E-01	9.223E-01	8.951E-01	8.645E-01
7.850E 01	6.992E-01	7.165E-01	7.292E-01	7.370E-01	6.834E-01	6.433E-01	6.014E-01	5.585E-01
7.900E 01	7.179E-01	7.129E-01	7.033E-01	6.893E-01	2.618E-01	2.159E-01	1.706E-01	1.269E-01
7.950E 01	5.425E-01	5.175E-01	4.891E-01	4.578E-01	-2.070E-01	-2.469E-01	-2.838E-01	-3.175E-01
8.000E 01	2.202E-01	1.826E-01	1.436E-01	1.039E-01	-6.033E-01	-6.274E-01	-6.474E-01	-6.631E-01
8.050E 01	-1.623E-01	-2.021E-01	-2.412E-01	-2.789E-01	-8.306E-01	-8.337E-01	-8.326E-01	-8.276E-01
8.100E 01	-5.027E-01	-5.343E-01	-5.633E-01	-5.893E-01	-8.389E-01	-8.216E-01	-8.010E-01	-7.776E-01
8.150E 01	-7.098E-01	-7.253E-01	-7.373E-01	-7.454E-01	-6.360E-01	-6.038E-01	-5.701E-01	-5.354E-01
8.200E 01	-7.280E-01	-7.241E-01	-7.166E-01	-7.055E-01	-2.827E-01	-2.447E-01	-2.072E-01	-1.705E-01
8.250E 01	-5.520E-01	-5.305E-01	-5.062E-01	-4.795E-01	1.246E-01	1.583E-01	1.899E-01	2.191E-01
8.300E 01	-2.279E-01	-1.951E-01	-1.610E-01	-1.262E-01	4.799E-01	5.010E-01	5.191E-01	5.339E-01
8.350E 01	1.586E-01	1.938E-01	2.284E-01	2.621E-01	6.954E-01	6.993E-01	7.000E-01	6.974E-01
8.400E 01	5.055E-01	5.337E-01	5.599E-01	5.838E-01	7.230E-01	7.097E-01	6.938E-01	6.756E-01
8.450E 01	7.208E-01	7.350E-01	7.463E-01	7.546E-01	5.650E-01	5.390E-01	5.116E-01	4.833E-01
8.500E 01	7.473E-01	7.443E-01	7.383E-01	7.294E-01	2.714E-01	2.400E-01	2.088E-01	1.783E-01
8.550E 01	5.773E-01	5.585E-01	5.373E-01	5.142E-01	-7.536E-02	-1.037E-01	-1.304E-01	-1.553E-01
8.600E 01	2.548E-01	2.257E-01	1.954E-01	1.645E-01	-3.829E-01	-4.010E-01	-4.167E-01	-4.298E-01
8.650E 01	-1.360E-01	-1.675E-01	-1.987E-01	-2.292E-01	-5.737E-01	-5.775E-01	-5.787E-01	-5.774E-01
8.700E 01	-4.930E-01	-5.185E-01	-5.426E-01	-5.648E-01	-6.045E-01	-5.939E-01	-5.811E-01	-5.665E-01
8.750E 01	-7.229E-01	-7.361E-01	-7.470E-01	-7.554E-01	-4.760E-01	-4.546E-01	-4.320E-01	-4.087E-01
8.800E 01	-7.655E-01	-7.633E-01	-7.546E-01	-7.414E-01	-2.308E-01	-2.048E-01	-1.789E-01	-1.534E-01
8.850E 01	-6.094E-01	-5.928E-01	-5.744E-01	-5.542E-01	5.978E-02	8.331E-02	1.056E-01	1.265E-01

RECTANGULAR APERTURE : M = 13

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	8.507E 00	1.098E 00	1.258E 00	1.263E 00	7.203E 00	2.072E-01	8.127E-02	1.550E-01
5.000E-01	8.377E 00	9.479E-01	1.107E 00	1.114E 00	7.177E 00	1.976E-01	6.285E-02	1.290E-01
1.000E 00	8.023E 00	5.338E-01	6.706E-01	7.030E-01	7.102E 00	1.734E-01	1.386E-02	5.916E-02
1.500E 00	7.543E 00	-4.473E-02	1.060E-01	1.255E-01	6.985E 00	1.464E-01	-4.885E-02	-3.316E-02
2.000E 00	7.075E 00	-6.488E-01	-5.085E-01	-4.825E-01	6.830E 00	1.317E-01	-1.030E-01	-1.192E-01
2.500E 00	6.765E 00	-1.131E 00	-1.008E 00	-9.780E-01	6.643E 00	1.424E-01	-1.281E-01	-1.713E-01
3.000E 00	6.725E 00	-1.373E 00	-1.274E 00	-1.244E 00	6.419E 00	1.842E-01	-1.118E-01	-1.714E-01
3.500E 00	7.015E 00	-0.1310E 00	-1.243E 00	-1.217E 00	6.149E 00	2.528E-01	-5.444E-02	-1.167E-01
4.000E 00	7.618E 00	-9.505E-01	-9.214E-01	-9.027E-01	5.815E 00	3.338E-01	3.031E-02	-2.086E-02
4.500E 00	8.448E 00	-3.705E-01	-3.842E-01	-3.734E-01	5.399E 00	4.064E-01	1.189E-01	8.929E-02
5.000E 00	9.367E 00	3.015E-01	2.425E-01	2.467E-01	4.878E 00	4.488E-01	1.845E-01	1.809E-01
5.500E 00	1.021E 01	9.159E-01	8.104E-01	8.117E-01	4.247E 00	4.452E-01	2.051E-01	2.248E-01
6.000E 00	1.084E 01	1.337E 00	1.185E 00	1.187E 00	3.504E 00	3.909E-01	1.705E-01	2.040E-01
6.500E 00	1.115E 01	1.476E 00	1.275E 00	1.283E 00	2.663E 00	2.947E-01	8.656E-02	1.194E-01
7.000E 00	1.110E 01	1.310E 00	1.059E 00	1.074E 00	1.750E 00	1.782E-01	-2.551E-02	-9.216E-03
7.500E 00	1.074E 01	8.905E-01	5.860E-01	6.047E-01	7.719E-01	6.882E-02	-1.339E-01	-1.476E-01
8.000E 00	1.015E 01	3.314E-01	-3.208E-02	-1.156E-02	-1.828E-01	-6.505E-03	-2.041E-01	-2.562E-01
8.500E 00	9.491E 00	-2.201E-01	-6.475E-01	-6.356E-01	-1.155E 00	-3.062E-02	-2.103E-01	-3.005E-01

RECTANGULAR APERTURE : M= 13

U	RO	R2	R4	R6	IO	I2	I4	I6
9.000E 00	8.875E 00	-6.149E-01	-1.111E 00	-1.117E 00	-2.120E 00	-2.441E-03	-1.419E-01	-2.618E-01
9.500E 00	8.400E 00	-7.442E-01	-1.307E 00	-1.341E 00	-3.084E 00	6.059E-02	-9.237E-03	-1.429E-01
1.000E 01	8.098E 00	-5.671E-01	-1.182E 00	-1.250E 00	-4.064E 00	1.251E-01	1.575E-01	3.055E-02
1.050E 01	7.925E 00	-1.035E-01	-7.580E-01	-8.602E-01	-5.074E 00	1.494E-01	3.151E-01	2.158E-01
1.100E 01	7.769E 00	5.407E-01	-1.274E-01	-2.601E-01	-6.122E 00	9.436E-02	4.175E-01	3.633E-01
1.150E 01	7.475E 00	1.214E 00	5.657E-01	4.122E-01	-7.193E 00	-6.546E-02	4.284E-01	4.300E-01
1.200E 01	6.883E 00	1.751E 00	1.160E 00	3.989E-01	-8.248E 00	-3.324E-01	3.320E-01	3.910E-01
1.250E 01	5.864E 00	2.009E 00	1.515E 00	1.361E 00	-9.220E 00	-6.819E-01	1.385E-01	2.482E-01
1.300E 01	4.357E 00	1.901E 00	1.543E 00	1.409E 00	-1.002E 01	-1.065E 00	-1.157E-01	3.112E-02
1.350E 01	2.388E 00	1.421E 00	1.233E 00	1.128E 00	-1.056E 01	-1.419E 00	-3.763E-01	-2.088E-01
1.400E 01	7.546E-02	6.442E-01	6.521E-01	5.800E-01	-1.074E 01	-1.678E 00	-5.834E-01	-4.105E-01
1.450E 01	-2.394E 00	-2.911E-01	-6.917E-02	-1.074E-01	-1.050E 01	-1.791E 00	-6.869E-01	-5.191E-01
1.500E 01	-4.732E 00	-1.211E 00	-7.653E-01	-7.721E-01	-9.806E 00	-1.731E 00	-6.602E-01	-5.008E-01
1.550E 01	-6.895E 00	-1.948E 00	-1.277E 00	-1.254E 00	-8.684E 00	-1.505E 00	-5.084E-01	-3.537E-01
1.600E 01	-8.524E 00	-2.378E 00	-1.487E 00	-1.435E 00	-7.184E 00	-1.153E 00	-2.689E-01	-1.102E-01
1.650E 01	-9.572E 00	-2.451E 00	-1.352E 00	-1.266E 00	-5.396E 00	-7.334E-01	-2.772E-03	1.691E-01
1.700E 01	-1.002E 01	-2.197E 00	-9.136E-01	-7.813E-01	-3.424E 00	-3.137E-01	2.200E-01	4.092E-01
1.750E 01	-9.923E 00	-1.722E 00	-2.868E-01	-9.529E-02	-1.374E 00	5.053E-02	3.394E-01	5.403E-01
1.800E 01	-9.346E 00	-1.175E 00	3.630E-01	6.270E-01	6.619E-01	3.291E-01	3.231E-01	5.168E-01
1.850E 01	-8.568E 00	-7.129E-01	8.618E-01	1.205E 00	2.614E 00	5.262E-01	1.773E-01	3.315E-01
1.900E 01	-7.551E 00	-4.545E-01	1.071E 00	1.488E 00	4.434E 00	6.782E-01	-5.113E-02	2.109E-02
1.950E 01	-6.405E 00	-4.497E-01	9.211E-01	1.391E 00	6.081E 00	8.423E-01	-2.843E-01	-3.393E-01
2.000E 01	-5.133E 00	-6.618E-01	4.372E-01	9.186E-01	7.517E 00	1.077E 00	-4.320E-01	-6.527E-01
2.050E 01	-3.687E 00	-9.738E-01	-2.667E-01	1.679E-01	8.681E 00	1.420E 00	-4.156E-01	-8.233E-01
2.100E 01	-1.945E 00	-1.216E 00	-1.009E 00	-6.900E-01	9.490E 00	1.866E 00	-1.927E-01	-7.821E-01
2.150E 01	-3.075E-03	-1.210E 00	-1.581E 00	-1.448E 00	9.833E 00	2.361E 00	2.261E-01	-5.075E-01
2.200E 01	2.281E 00	-8.180E-01	-1.801E 00	-1.910E 00	9.586E 00	2.800E 00	7.717E-01	-3.596E-02
2.250E 01	4.754E 00	1.018E-02	-1.555E 00	-1.940E 00	8.639E 00	3.046E 00	1.326E 00	5.405E-01
2.300E 01	7.211E 00	1.213E 00	-8.391E-01	-1.495E 00	6.932E 00	2.961E 00	1.744E 00	1.092E 00
2.350E 01	9.351E 00	2.613E 00	2.392E-01	-6.411E-01	4.494E 00	2.439E 00	1.888E 00	1.477E 00
2.400E 01	1.083E 01	3.946E 00	1.471E 00	-4.540E-01	1.427E 00	1.445E 00	1.661E 00	1.578E 00
2.450E 01	1.132E 01	4.912E 00	2.588E 00	1.556E 00	-1.991E 00	3.595E-02	1.039E 00	1.332E 00
2.500E 01	1.059E 01	5.236E 00	3.322E 00	2.413E 00	-5.419E 00	-1.634E 00	8.327E-02	7.492E-01
2.550E 01	8.566E 00	4.740E 00	3.464E 00	2.812E 00	-8.439E 00	-3.324E 00	-1.059E 00	-8.086E-02
2.600E 01	5.364E 00	3.392E 00	2.915E 00	2.631E 00	-1.063E 01	-4.749E 00	-2.181E 00	-1.002E 00
2.650E 01	1.329E 00	1.327E 00	1.720E 00	1.868E 00	-1.163E 01	-5.627E 00	-3.050E 00	-1.822E 00
2.700E 01	-3.030E 00	-1.158E 00	6.780E-02	6.503E-01	-1.122E 01	-5.740E 00	-3.461E 00	-2.353E 00
2.750E 01	-7.097E 00	-3.657E 00	-1.744E 00	-7.878E-01	-9.368E 00	-4.985E 00	-3.280E 00	-2.453E 00
2.800E 01	-1.025E 01	-5.722E 00	-3.360E 00	-2.152E 00	-6.269E 00	-3.408E 00	-2.484E 00	-2.064E 00
2.850E 01	-1.138E 01	-6.954E 00	-4.466E 00	-3.151E 00	-2.315E 00	-1.208E 00	-1.170E 00	-1.226E 00
2.900E 01	-1.198E 01	-7.084E 00	-4.753E 00	-3.557E 00	1.944E 00	1.286E 00	-5.000E-01	-8.164E-02
2.950E 01	-1.022E 01	-6.036E 00	-4.182E 00	-3.259E 00	5.881E 00	3.666E 00	2.089E 00	1.155E 00
3.000E 01	-6.956E 00	-3.950E 00	-2.805E 00	-2.291E 00	8.899E 00	5.521E 00	3.436E 00	2.235E 00
3.050E 01	-2.706E 00	-1.167E 00	-8.598E-01	-8.309E-01	1.053E 01	6.511E 00	4.220E 00	2.931E 00
3.100E 01	1.838E 00	1.831E 00	1.293E 00	8.369E-01	1.053E 01	6.441E 00	4.266E 00	3.081E 00
3.150E 01	5.930E 00	4.510E 00	3.242E 00	2.376E 00	8.909E 00	5.299E 00	3.536E 00	2.633E 00
3.200E 01	8.902E 00	6.387E 00	4.604E 00	3.468E 00	5.956E 00	3.268E 00	2.145E 00	1.653E 00
3.250E 01	1.028E 01	7.120E 00	5.108E 00	3.883E 00	2.180E 00	6.985E-01	3.401E-01	3.231E-01
3.300E 01	9.891E 00	6.583E 00	4.648E 00	3.527E 00	-1.771E 00	-1.955E 00	-1.544E 00	-1.099E 00
3.350E 01	7.852E 00	4.886E 00	3.310E 00	2.465E 00	-5.231E 00	-4.219E 00	-3.149E 00	-2.328E 00
3.400E 01	4.837E 00	2.360E 00	1.356E 00	9.099E-01	-7.629E 00	-5.689E 00	-4.165E 00	-3.113E 00
3.450E 01	7.248E-01	-5.095E-01	-8.296E-01	-8.226E-01	-8.596E 00	-6.108E 00	-4.396E 00	-3.290E 00
3.500E 01	-3.019E 00	-3.179E 00	-2.816E 00	-2.378E 00	-8.024E 00	-5.421E 00	-3.796E 00	-2.818E 00
3.550E 01	-5.977E 00	-5.152E 00	-4.215E 00	-3.440E 00	-6.088E 00	-3.777E 00	-2.487E 00	-1.788E 00
3.600E 01	-6.573E 00	-6.077E 00	-4.760E 00	-3.794E 00	-3.200E 00	-1.507E 00	-7.294E-01	-6.083E-01
3.650E 01	-7.809E 00	-5.814E 00	-4.360E 00	-3.373E 00	6.723E-02	9.436E-01	1.128E 00	1.041E 00
3.700E 01	-6.507E 00	-4.458E 00	-3.115E 00	-2.276E 00	3.095E 00	3.107E 00	2.720E 00	2.764E 00
3.750E 01	-4.082E 00	-2.318E 00	-1.297E 00	-7.377E-01	5.338E 00	4.583E 00	3.737E 00	3.013E 00
3.800E 01	-1.066E 00	1.558E-01	7.121E-01	9.145E-01	6.424E 00	5.113E 00	3.990E 00	3.141E 00
3.850E 01	1.922E 00	2.460E 00	2.500E 00	2.335E 00	6.219E 00	4.635E 00	3.450E 00	2.629E 00
3.900E 01	4.303E 00	4.146E 00	3.711E 00	3.233E 00	4.844E 00	3.286E 00	2.246E 00	1.594E 00
3.950E 01	5.651E 00	4.906E 00	4.116E 00	3.433E 00	2.641E 00	1.372E 00	6.425E-01	2.614E-01
4.000E 01	5.769E 00	4.636E 00	3.663E 00	2.910E 00	9.401E-02	-7.009E-01	-1.024E 00	-1.087E 00
4.050E 01	4.720E 00	3.443E 00	2.476E 00	1.795E 00	-2.273E 00	-2.511E 00	-2.410E 00	-2.170E 00
4.100E 01	2.798E 00	1.622E 00	8.337E-01	3.419E-01	-4.003E 00	-3.709E 00	-3.243E 00	-2.767E 00
4.150E 01	4.573E-01	-4.177E-01	-9.029E-01	-1.131E 00	-4.793E 00	-4.083E 00	-3.374E 00	-2.767E 00
4.200E 01	-1.789E 00	-2.240E 00	-2.354E 00	-2.308E 00	-4.549E 00	-3.602E 00	-2.803E 00	-2.187E 00
4.250E 01	-3.482E 00	-3.476E 00	-3.252E 00	-2.945E 00	-3.394E 00	-2.413E 00	-1.679E 00	-1.170E 00
4.300E 01	-4.305E 00	-3.849E 00	-3.404E 00	-2.925E 00	-1.631E 00	-8.015E-01	-2.624E-01	5.454E-02
4.350E 01	-4.147E 00	-3.455E 00	-2.820E 00	-2.274E 00	3.319E-01	8.720E-01	1.135E 00	1.217E 00
4.400E 01	-3.112E 00	-2.317E 00	-1.659E 00	-1.157E 00	2.069E 00	2.253E 00	2.219E 00	2.070E 00
4.450E 01	-1.485E 00	-7.427E-01	-2.003E-01	1.660E-01	3.231E 00	3.066E 00	2.773E 00	2.443E 00
4.500E 01	3.404E-01	8.912E-01	1.226E 00	1.397E 00	3.613E 00	3.173E 00	2.703E 00	2.272E 00
4.550E 01	1.951E 00	2.225E 00	2.308E 00	2.267E 00	3.189E 00	2.593E 00	2.057E 00	1.617E 00
4.600E 01	3.008E 00	2.984E 00	2.825E 00	2.599E 00	2.109E 00	1.493E 00	1.002E 00	6.402E-01
4.650E 01	3.316E 00	3.033E 00	2.688E 00	2.339E 00	6.532E-01	1.422E-01	-2.109E-01	-4.298E-01
4.700E 01	2.854E 00	2.402E 00	1.940E 00	1.568E 00	-8.334E-01	-1.149E 00	-1.309E 00	-1.354E 00
4.750E 01	1.783E 00	1.271E 00	8.301E-01	4.782E-01	-2.022E 00	-2.102E 00	-2.056E 00	-1.934E 00
4.800E 01	3.804E-01	-7.897E-02	-4.280E-01	-6.722E-01	-2.672E 00	-2.526E 00	-2.306E 00	-2.057E 00
4.850E 01	-1.012E 00	-1.330E 00	-1.525E 00	-1.621E 00	-2.676E 00	-2.362E 00	-2.029E 00	-1.716E 00
4.900E 01	-2.078E 00	-2.203E 00	-2.220E 00	-2.161E 00	-2.079E 00	-1.681E 00	-1.316E 00	-1.008E 00
4.950E 01	-2.592E 00	-2.520E 00	-2.372E 00	-2.185E 00	-1.057E 00	-6.672E-01	-3.499E-01	-1.101E-01
5.000E 01	-2.469E 00	-2.237E 00	-1.473E 00	-1.707E 00	1.300E-01	4.298E-01	6.386E-01	7.664E-01
5.050E 01	-1.776E 00	-1.452E 00	-1.138E 00	-8.573E-01	1.201E 00	1.357E 00	1.425E 00	1.424E 00
5.100E 01	-7.087E-01	-3.717E-01	-8.036E-02	1.554E-01	1.919E 00	1.914E 00	1.841E 00	1.723E 00
5.150E 01	4.619E-01	7.376E-01	9.464E-01	1.091E 00	2.144E 00	1.997E 00	1.812E 00	1.613E 00
5.200E 01	1.455E 00	1.615E 00	1.705E 00	1.734E 00	1.856E 00	1.615E 00	1.369E 00	1.139E 00

RECTANGULAR APERTURE : M=13

U	RO	R2	R4	R6	I0	I2	I4	I6
5.250E 01	2.045E 00	2.067E 00	2.029E 00	1.948E 00	1.158E 00	8.845E-01	6.372E-01	4.275E-01
5.300E 01	2.114E 00	2.008E 00	1.863E 00	1.698E 00	2.376E-01	-4.249E-03	-1.992E-01	-3.449E-01
5.350E 01	1.672E 00	1.475E 00	1.264E 00	1.059E 00	-6.746E-01	-8.351E-01	-9.403E-01	-9.960E-01
5.400E 01	8.520E-01	6.156E-01	3.929E-01	1.951E-01	-1.366E 00	-1.418E 00	-1.419E 00	-1.380E 00
5.450E 01	-1.322E-01	-3.502E-01	-5.349E-01	-6.821E-01	-1.687E 00	-1.630E 00	-1.537E 00	-1.421E 00
5.500E 01	-1.036E 00	-1.168E 00	-1.297E 00	-1.365E 00	-1.587E 00	-1.445E 00	-1.287E 00	-1.126E 00
5.550E 01	-1.645E 00	-1.704E 00	-1.719E 00	-1.700E 00	-1.115E 00	-9.289E-01	-7.475E-01	-5.810E-01
5.600E 01	-1.827E 00	-1.787E 00	-1.714E 00	-1.618E 00	-4.084E-01	-2.243E-01	-6.245E-02	7.195E-02
5.650E 01	-1.555E 00	-1.435E 00	-1.298E 00	-1.154E 00	3.502E-01	4.902E-01	5.977E-01	6.727E-01
5.700E 01	-9.156E-01	-7.510E-01	-5.863E-01	-4.301E-01	9.750E-01	1.043E 00	1.077E 00	1.081E 00
5.750E 01	-7.964E-02	8.771E-02	2.399E-01	3.719E-01	1.324E 00	1.311E 00	1.270E 00	1.208E 00
5.800E 01	7.413E-01	8.723E-01	9.782E-01	1.058E 00	1.329E 00	1.247E 00	1.147E 00	1.038E 00
5.850E 01	1.348E 00	1.415E 00	1.454E 00	1.467E 00	1.010E 00	8.836E-01	7.534E-01	6.269E-01
5.900E 01	1.599E 00	1.593E 00	1.561E 00	1.510E 00	4.652E-01	3.277E-01	1.996E-01	8.586E-02
5.950E 01	1.448E 00	1.376E 00	1.287E 00	1.188E 00	-1.600E-01	-2.750E-01	-3.713E-01	-4.472E-01
6.000E 01	9.462E-01	8.304E-01	7.095E-01	5.893E-01	-7.068E-01	-7.743E-01	-8.192E-01	-8.428E-01
6.050E 01	2.292E-01	1.010E-01	-2.132E-02	-1.333E-01	-1.045E 00	-1.053E 00	-1.041E 00	-1.011E 00
6.100E 01	-5.191E-01	-6.284E-01	-7.233E-01	-8.017E-01	-1.104E 00	-1.056E 00	-9.937E-01	-9.213E-01
6.150E 01	-1.114E 00	-1.180E 00	-1.227E 00	-1.256E 00	-8.841E-01	-7.967E-01	-7.033E-01	-6.088E-01
6.200E 01	-1.413E 00	-1.424E 00	-1.416E 00	-1.392E 00	-4.569E-01	-3.539E-01	-2.543E-01	-1.616E-01
6.250E 01	-1.354E 00	-1.310E 00	-1.253E 00	-1.196E 00	5.945E-02	1.519E-01	2.336E-01	3.028E-01
6.300E 01	-9.617E-01	-8.748E-01	-7.896E-01	-6.979E-01	5.302E-01	5.908E-01	6.367E-01	6.677E-01
6.350E 01	-3.439E-01	-2.446E-01	-1.469E-01	-5.397E-02	8.394E-01	8.562E-01	8.580E-01	8.463E-01
6.400E 01	3.400E-01	4.305E-01	5.127E-01	5.848E-01	9.177E-01	8.901E-01	8.509E-01	8.025E-01
6.450E 01	9.189E-01	9.794E-01	1.028E 00	1.043E 00	7.577E-01	6.960E-01	6.283E-01	5.576E-01
6.500E 01	1.253E 00	1.271E 00	1.276E 00	1.269E 00	4.128E-01	3.348E-01	2.572E-01	1.826E-01
6.550E 01	1.267E 00	1.241E 00	1.205E 00	1.159E 00	-1.903E-02	-9.305E-02	-1.610E-01	-2.212E-01
6.600E 01	9.665E-01	9.061E-01	8.397E-01	7.698E-01	-4.224E-01	-4.746E-01	-5.171E-01	-5.493E-01
6.650E 01	4.353E-01	3.574E-01	2.792E-01	2.027E-01	-6.947E-01	-7.139E-01	-7.224E-01	-7.208E-01
6.700E 01	-1.885E-01	-2.637E-01	-3.341E-01	-3.983E-01	-7.719E-01	-7.558E-01	-7.307E-01	-6.980E-01
6.750E 01	-7.479E-01	-8.022E-01	-8.483E-01	-8.856E-01	-6.433E-01	-5.985E-01	-5.483E-01	-4.946E-01
6.800E 01	-1.106E 00	-1.128E 00	-1.140E 00	-1.143E 00	-3.521E-01	-2.913E-01	-2.307E-01	-1.705E-01
6.850E 01	-1.180E 00	-1.166E 00	-1.143E 00	-1.113E 00	1.794E-02	7.764E-02	1.338E-01	1.852E-01
6.900E 01	-9.595E-01	-9.150E-01	-8.652E-01	-8.117E-01	3.660E-01	4.102E-01	4.479E-01	4.784E-01
6.950E 01	-5.073E-01	-4.454E-01	-3.824E-01	-3.197E-01	6.010E-01	6.197E-01	6.308E-01	6.342E-01
7.000E 01	5.806E-02	1.209E-01	1.810E-01	2.372E-01	6.552E-01	6.555E-01	6.389E-01	6.162E-01
7.050E 01	5.931E-01	6.414E-01	6.840E-01	7.205E-01	5.483E-01	5.145E-01	4.762E-01	4.345E-01
7.100E 01	9.660E-01	9.837E-01	1.004E 00	1.013E 00	2.881E-01	2.403E-01	1.913E-01	1.423E-01
7.150E 01	1.089E 00	1.042E 00	1.069E 00	1.049E 00	-4.045E-02	-8.925E-02	-1.360E-01	-1.797E-01
7.200E 01	7.383E-01	7.052E-01	6.677E-01	6.267E-01	-3.468E-01	-3.842E-01	-4.170E-01	-4.447E-01
7.250E 01	5.594E-01	5.099E-01	4.589E-01	4.074E-01	-5.489E-01	-5.660E-01	-5.775E-01	-5.832E-01
7.300E 01	5.283E-02	1.320E-04	-5.105E-02	-9.985E-02	-5.951E-01	-5.889E-01	-5.773E-01	-5.609E-01
7.350E 01	-4.520E-01	-4.946E-01	-5.333E-01	-5.676E-01	-4.770E-01	-4.504E-01	-4.201E-01	-3.868E-01
7.400E 01	-8.297E-01	-8.523E-01	-8.697E-01	-8.819E-01	-2.306E-01	-1.917E-01	-1.514E-01	-1.107E-01
7.450E 01	-9.903E-01	-9.884E-01	-9.814E-01	-9.697E-01	7.395E-02	1.146E-01	1.540E-01	1.915E-01
7.500E 01	-9.004E-01	-8.758E-01	-8.475E-01	-8.162E-01	3.525E-01	3.843E-01	4.128E-01	4.377E-01
7.550E 01	-5.900E-01	-5.501E-01	-5.087E-01	-4.645E-01	5.294E-01	5.446E-01	5.555E-01	5.620E-01
7.600E 01	-1.429E-01	-9.859E-02	-5.510E-02	-1.306E-02	5.576E-01	5.532E-01	5.446E-01	5.321E-01
7.650E 01	3.253E-01	3.624E-01	3.975E-01	4.290E-01	4.313E-01	4.095E-01	3.844E-01	3.571E-01
7.700E 01	6.975E-01	7.192E-01	7.369E-01	7.507E-01	1.867E-01	1.540E-01	1.200E-01	8.540E-02
7.750E 01	8.842E-01	8.855E-01	8.828E-01	8.764E-01	-1.082E-01	-1.428E-01	-1.765E-01	-2.092E-01
7.800E 01	8.450E-01	8.267E-01	8.054E-01	7.815E-01	-3.722E-01	-3.996E-01	-4.246E-01	-4.468E-01
7.850E 01	5.972E-01	5.651E-01	5.315E-01	4.969E-01	-5.332E-01	-5.465E-01	-5.567E-01	-5.633E-01
7.900E 01	2.097E-01	1.725E-01	1.357E-01	9.972E-02	-5.474E-01	-5.439E-01	-5.371E-01	-5.271E-01
7.950E 01	-2.160E-01	-2.486E-01	-2.793E-01	-3.077E-01	-4.109E-01	-3.922E-01	-3.710E-01	-3.477E-01
8.000E 01	-5.723E-01	-5.924E-01	-6.096E-01	-6.237E-01	-1.608E-01	-1.324E-01	-1.030E-01	-7.289E-02
8.050E 01	-7.727E-01	-7.759E-01	-7.761E-01	-7.732E-01	1.350E-01	1.652E-01	1.949E-01	2.237E-01
8.100E 01	-7.723E-01	-7.594E-01	-7.434E-01	-7.251E-01	3.960E-01	4.201E-01	4.423E-01	4.624E-01
8.150E 01	-5.805E-01	-5.545E-01	-5.272E-01	-4.990E-01	5.513E-01	5.631E-01	5.724E-01	5.789E-01
8.200E 01	-2.510E-01	-2.198E-01	-1.888E-01	-1.582E-01	5.579E-01	5.549E-01	5.493E-01	5.410E-01

RECTANGULAR APERTURE : M=12

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	6.915E 00	-1.495E-01	8.741E-02	1.713E-01	5.676E 00	-1.091E 00	-1.285E 00	-1.261E 00
5.000E-01	6.934E 00	-1.598E-01	6.697E-02	1.432E-01	5.806E 00	-9.369E-01	-1.134E 00	-1.113E 00
1.000E 00	6.993E 00	-1.857E-01	1.244E-02	6.736E-02	6.158E 00	-5.112E-01	-7.161E-01	-7.016E-01
1.500E 00	7.099E 00	-2.141E-01	-5.786E-02	-3.281E-02	6.630E 00	8.627E-02	-1.302E-01	-1.245E-01
2.000E 00	7.258E 00	-2.278E-01	-1.198E-01	-1.262E-01	7.080E 00	7.150E-01	4.856E-01	4.827E-01
2.500E 00	7.474E 00	-2.121E-01	-1.509E-01	-1.828E-01	7.356E 00	1.228E 00	9.859E-01	9.769E-01
3.000E 00	7.743E 00	-1.597E-01	-1.377E-01	-1.832E-01	7.336E 00	1.504E 00	1.252E 00	1.241E 00
3.500E 00	8.051E 00	-7.392E-02	-8.069E-02	-1.241E-01	6.952E 00	1.480E 00	1.221E 00	1.212E 00
4.000E 00	8.376E 00	3.083E-02	5.585E-03	-2.048E-02	6.212E 00	1.164E 00	8.994E-01	8.945E-01
4.500E 00	8.694E 00	1.334E-01	9.566E-02	9.848E-02	5.189E 00	6.321E-01	3.633E-01	3.626E-01
5.000E 00	8.978E 00	2.117E-01	1.606E-01	1.971E-01	4.012E 00	1.290E-02	-2.598E-01	-2.597E-01
5.500E 00	9.209E 00	2.501E-01	1.766E-01	2.433E-01	2.829E 00	-5.443E-01	-8.208E-01	-8.257E-01
6.000E 00	9.378E 00	2.450E-01	1.331E-01	2.185E-01	1.773E 00	-9.049E-01	-1.184E 00	-1.201E 00
6.500E 00	9.486E 00	2.077E-01	3.657E-02	1.236E-01	9.304E-01	-9.821E-01	-1.259E 00	-1.294E 00
7.000E 00	9.542E 00	1.624E-01	-8.901E-02	-1.482E-02	3.205E-01	-7.577E-01	-1.023E 00	-1.081E 00
7.500E 00	9.558E 00	1.401E-01	-2.081E-01	-1.746E-01	-1.105E-01	-2.883E-01	-5.284E-01	-6.074E-01
8.000E 00	9.538E 00	1.703E-01	-2.828E-01	-2.971E-01	-4.752E-01	3.074E-01	1.125E-01	1.742E-02
8.500E 00	9.476E 00	2.711E-01	-2.832E-01	-3.495E-01	-9.154E-01	8.755E-01	7.494E-01	6.479E-01
9.000E 00	9.346E 00	4.420E-01	-1.971E-01	-3.104E-01	-1.568E 00	1.263E 00	1.231E 00	1.135E 00
9.500E 00	9.105E 00	6.613E-01	-3.479E-02	-1.822E-01	-2.529E 00	1.354E 00	1.439E 00	1.362E 00
1.000E 01	8.699E 00	8.883E-01	1.713E-01	7.670E-03	-3.806E 00	1.099E 00	1.320E 00	1.272E 00

RECTANGULAR APERTURE : M=12

U	RO	R2	R4	R6	IO	I2	I4	I6
1.050E 01	8.070E 00	1.071E 00	3.739E-01	2.130E-01	-5.350E 00	5.250E-01	8.954E-01	8.819E-01
1.100E 01	7.174E 00	1.161E 00	5.221E-01	3.799E-01	-7.017E 00	-2.643E-01	2.580E-01	2.801E-01
1.150E 01	5.987E 00	1.119E 00	5.750E-01	4.606E-01	-8.615E 00	-1.116E 00	-4.474E-01	-3.933E-01
1.200E 01	4.521E 00	9.338E-01	5.132E-01	4.277E-01	-9.940E 00	-1.860E 00	-1.059E 00	-9.792E-01
1.250E 01	2.822E 00	6.210E-01	3.455E-01	2.825E-01	-1.081E 01	-2.350E 00	-1.435E 00	-1.337E 00
1.300E 01	9.676E-01	2.225E-01	1.086E-01	5.682E-02	-1.110E 01	-2.493E 00	-1.489E 00	-1.377E 00
1.350E 01	-9.418E-01	-2.022E-01	-1.410E-01	-1.931E-01	-1.079E 01	-2.277E 00	-1.212E 00	-1.085E 00
1.400E 01	-2.800E 00	-5.910E-01	-3.412E-01	-4.003E-01	-9.910E 00	-1.767E 00	-6.731E-01	-5.269E-01
1.450E 01	-4.511E 00	-8.942E-01	-4.407E-01	-5.044E-01	-8.596E 00	-1.093E 00	-7.139E-03	1.670E-01
1.500E 01	-5.997E 00	-1.087E 00	-4.142E-01	-4.684E-01	-7.007E 00	-4.150E-01	6.190E-01	8.293E-01
1.550E 01	-7.210E 00	-1.176E 00	-2.713E-01	-2.908E-01	-5.305E 00	1.162E-01	1.046E 00	1.296E 00
1.600E 01	-8.129E 00	-1.198E 00	-5.683E-02	-9.005E-03	-3.621E 00	3.982E-01	1.160E 00	1.444E 00
1.650E 01	-8.747E 00	-1.206E 00	1.587E-01	3.068E-01	-2.023E 00	4.032E-01	9.271E-01	1.224E 00
1.700E 01	-9.063E 00	-1.253E 00	2.964E-01	5.699E-01	-5.160E-01	1.874E-01	3.992E-01	6.766E-01
1.750E 01	-9.065E 00	-1.374E 00	2.912E-01	6.981E-01	9.500E-01	-1.219E-01	-2.911E-01	-7.951E-02
1.800E 01	-8.724E 00	-1.568E 00	1.115E-01	6.346E-01	2.445E 00	-3.585E-01	-9.608E-01	-8.671E-01
1.850E 01	-7.990E 00	-1.789E 00	-2.267E-01	3.739E-01	4.023E 00	-3.613E-01	-1.419E 00	-1.492E 00
1.900E 01	-6.810E 00	-1.954E 00	-6.571E-01	-4.828E-02	5.680E 00	-2.069E-02	-1.515E 00	-1.790E 00
1.950E 01	-5.143E 00	-1.954E 00	-1.074E 00	-5.419E-01	7.327E 00	6.850E-01	-1.177E 00	-1.665E 00
2.000E 01	-2.989E 00	-1.685E 00	-1.355E 00	-9.890E-01	8.790E 00	1.672E 00	-4.351E-01	-1.114E 00
2.050E 01	-4.145E-01	-1.078E 00	-1.387E 00	-1.286E 00	9.827E 00	2.759E 00	-5.59E-01	-2.381E-01
2.100E 01	2.428E 00	-1.253E-01	-1.102E 00	-1.286E 00	1.017E 01	3.698E 00	1.643E 00	7.817E-01
2.150E 01	5.301E 00	1.102E 00	-4.955E-01	-9.976E-01	9.594E 00	4.229E 00	2.516E 00	1.719E 00
2.200E 01	7.898E 00	2.452E 00	3.588E-01	-4.306E-01	7.970E 00	4.141E 00	2.969E 00	2.351E 00
2.250E 01	9.881E 00	3.712E 00	1.319E 00	3.209E-01	5.323E 00	3.324E 00	2.845E 00	2.512E 00
2.300E 01	1.094E 01	4.640E 00	2.197E 00	1.109E 00	1.860E 00	1.808E 00	2.107E 00	2.131E 00
2.350E 01	1.083E 01	5.019E 00	2.796E 00	1.760E 00	-2.045E 00	-2.222E-01	8.462E-01	1.256E 00
2.400E 01	9.473E 00	4.697E 00	2.954E 00	2.117E 00	-5.887E 00	-2.458E 00	-7.215E-01	4.511E-02
2.450E 01	6.939E 00	3.638E 00	2.581E 00	2.071E 00	-9.115E 00	-4.512E 00	-2.300E 00	-1.261E 00
2.500E 01	3.494E 00	1.933E 00	1.691E 00	1.592E 00	-1.122E 01	-5.997E 00	-2.567E 00	-2.388E 00
2.550E 01	-4.314E-01	-1.934E-01	4.038E-01	7.451E-01	-1.184E 01	-6.599E 00	-4.247E 00	-3.088E 00
2.600E 01	-4.310E 00	-2.419E 00	-1.067E 00	-3.235E-01	-1.082E 01	-6.152E 00	-4.166E 00	-3.192E 00
2.650E 01	-7.583E 00	-4.376E 00	-2.455E 00	-1.408E 00	-8.269E 00	-4.674E 00	-3.298E 00	-2.652E 00
2.700E 01	-9.760E 00	-5.717E 00	-3.488E 00	-2.284E 00	-4.559E 00	-2.380E 00	-1.775E 00	-1.555E 00
2.750E 01	-1.051E 01	-6.184E 00	-3.947E 00	-2.761E 00	-2.556E-01	3.550E-01	-1.339E-01	-1.067E-01
2.800E 01	-9.702E 00	-5.662E 00	-3.714E 00	-2.718E 00	3.963E 00	3.059E 00	2.072E 00	1.406E 00
2.850E 01	-7.482E 00	-4.209E 00	-2.800E 00	-2.139E 00	7.424E 00	5.252E 00	3.664E 00	2.676E 00
2.900E 01	-4.706E 00	-2.057E 00	-1.351E 00	-1.118E 00	9.582E 00	6.539E 00	4.597E 00	3.438E 00
2.950E 01	-4.158E-01	4.323E-01	3.744E-01	1.558E-01	1.012E 01	6.686E 00	4.680E 00	3.528E 00
3.000E 01	3.266E 00	2.825E 00	2.058E 00	1.434E 00	8.983E 00	5.69E 00	3.888E 00	2.919E 00
3.050E 01	6.239E 00	4.700E 00	3.379E 00	2.458E 00	6.436E 00	3.685E 00	2.370E 00	1.727E 00
3.100E 01	8.033E 00	5.726E 00	4.082E 00	3.017E 00	2.964E 00	1.106E 00	1.194E-01	1.911E-01
3.150E 01	8.391E 00	5.728E 00	4.026E 00	2.991E 00	-7.915E-01	-1.584E 00	-1.584E 00	-1.379E 00
3.200E 01	7.312E 00	4.719E 00	3.220E 00	2.376E 00	-4.161E 00	-3.886E 00	-3.250E 00	-2.664E 00
3.250E 01	5.049E 00	2.904E 00	1.820E 00	1.291E 00	-6.568E 00	-5.383E 00	-4.258E 00	-3.403E 00
3.300E 01	2.059E 00	6.346E-01	9.826E-02	-4.177E-02	-7.636E 00	-5.823E 00	-4.422E 00	-3.451E 00
3.350E 01	-1.090E 00	-1.657E 00	-1.607E 00	-1.369E 00	-7.251E 00	-5.159E 00	-3.727E 00	-2.805E 00
3.400E 01	-3.821E 00	-3.542E 00	-2.966E 00	-2.406E 00	-5.573E 00	-3.563E 00	-2.329E 00	-1.606E 00
3.450E 01	-5.661E 00	-4.680E 00	-3.716E 00	-2.949E 00	-2.997E 00	-1.378E 00	-5.252E-01	-1.090E-01
3.500E 01	-6.325E 00	-4.883E 00	-3.725E 00	-2.892E 00	-6.680E-02	9.457E-01	1.313E 00	1.373E 00
3.550E 01	-5.753E 00	-4.150E 00	-3.006E 00	-2.254E 00	2.638E 00	2.950E 00	2.816E 00	2.533E 00
3.600E 01	-4.158E 00	-2.652E 00	-1.723E 00	-1.174E 00	4.613E 00	4.257E 00	3.691E 00	3.140E 00
3.650E 01	-1.887E 00	-7.446E-01	-1.488E-01	1.186E-01	5.527E 00	4.644E 00	3.785E 00	3.081E 00
3.700E 01	5.701E-01	1.207E 00	1.392E 00	1.352E 00	5.278E 00	4.084E 00	3.108E 00	2.385E 00
3.750E 01	2.721E 00	2.805E 00	2.588E 00	2.273E 00	4.002E 00	2.741E 00	1.830E 00	1.219E 00
3.800E 01	4.163E 00	3.749E 00	3.209E 00	2.696E 00	2.030E 00	9.327E-01	2.403E-01	-1.594E-01
3.850E 01	4.662E 00	3.883E 00	3.149E 00	2.548E 00	-1.864E-01	-9.453E-01	-1.318E 00	-1.451E 00
3.900E 01	4.183E 00	3.225E 00	2.449E 00	1.875E 00	-2.176E 00	-2.502E 00	-2.520E 00	-2.385E 00
3.950E 01	2.893E 00	1.953E 00	1.279E 00	8.343E-01	-3.545E 00	-3.432E 00	-3.130E 00	-2.774E 00
4.000E 01	1.114E 00	3.615E-01	-9.726E-02	-3.413E-01	-4.056E 00	-3.580E 00	-3.046E 00	-2.554E 00
4.050E 01	-7.519E-01	-1.201E 00	-1.382E 00	-1.398E 00	-3.667E 00	-2.962E 00	-2.320E 00	-1.796E 00
4.100E 01	-2.312E 00	-2.411E 00	-2.310E 00	-2.115E 00	-2.528E 00	-1.755E 00	-1.137E 00	-6.833E-01
4.150E 01	-3.261E 00	-3.034E 00	-2.701E 00	-2.351E 00	-9.389E-01	-2.538E-01	2.248E-01	5.285E-01
4.200E 01	-3.444E 00	-2.976E 00	-2.498E 00	-2.074E 00	7.240E-01	1.200E 00	1.462E 00	1.571E 00
4.250E 01	-2.877E 00	-2.287E 00	-1.772E 00	-1.362E 00	2.094E 00	2.294E 00	2.312E 00	2.222E 00
4.300E 01	-1.735E 00	-1.154E 00	-7.044E-01	-3.889E-01	2.893E 00	2.811E 00	2.608E 00	2.355E 00
4.350E 01	-3.061E-01	1.522E-01	4.529E-01	6.243E-01	2.986E 00	2.672E 00	2.311E 00	1.960E 00
4.400E 01	1.080E 00	1.339E 00	1.449E 00	1.454E 00	2.402E 00	1.948E 00	1.518E 00	1.147E 00
4.450E 01	2.123E 00	2.155E 00	2.072E 00	1.925E 00	1.321E 00	8.355E-01	4.291E-01	1.147E-01
4.500E 01	2.619E 00	2.444E 00	2.206E 00	1.951E 00	2.002E-02	-3.942E-01	-6.968E-01	-8.964E-01
4.550E 01	2.496E 00	2.175E 00	1.846E 00	1.544E 00	-1.191E 00	-1.457E 00	-1.605E 00	-1.659E 00
4.600E 01	1.824E 00	1.440E 00	1.097E 00	8.141E-01	-2.042E 00	-2.121E 00	-2.100E 00	-2.012E 00
4.650E 01	7.917E-01	4.323E-01	1.473E-01	-6.081E-02	-2.361E 00	-2.259E 00	-2.091E 00	-1.891E 00
4.700E 01	-3.447E-01	-6.075E-01	-7.814E-01	-8.784E-01	-2.108E 00	-1.868E 00	-1.603E 00	-1.343E 00
4.750E 01	-1.322E 00	-1.443E 00	-1.482E 00	-1.458E 00	-1.380E 00	-1.067E 00	-7.705E-01	-5.105E-01
4.800E 01	-1.929E 00	-1.899E 00	-1.808E 00	-1.679E 00	-3.736E-01	-6.372E-02	1.979E-01	4.034E-01
4.850E 01	-2.051E 00	-1.844E 00	-1.705E 00	-1.509E 00	6.577E-01	8.980E-01	1.073E 00	1.185E 00
4.900E 01	-1.694E 00	-1.457E 00	-1.221E 00	-1.004E 00	1.470E 00	1.596E 00	1.655E 00	1.658E 00
4.950E 01	-7.700E-01	-7.137E-01	-4.860E-01	-2.968E-01	1.884E 00	1.880E 00	1.822E 00	1.726E 00
5.000E 01	-7.009E-02	1.478E-01	3.190E-01	4.424E-01	1.823E 00	1.705E 00	1.553E 00	1.386E 00
5.050E 01	7.860E-01	9.217E-01	1.005E 00	1.042E 00	1.328E 00	1.133E 00	9.303E-01	7.356E-01
5.100E 01	1.402E 00	1.434E 00	1.420E 00	1.370E 00	5.393E-01	3.191E-01	1.151E-01	-6.266E-02
5.150E 01	1.649E 00	1.582E 00	1.482E 00	1.364E 00	-3.381E-01	-5.317E-01	-6.919E-01	-8.153E-01
5.200E 01	1.493E 00	1.351E 00	1.196E 00	1.042E 00	-1.089E 00	-1.215E 00	-1.300E 00	-1.346E 00
5.250E 01	9.941E-01	8.173E-01	6.477E-01	4.943E-01	-1.538E 00	-1.575E 00	-1.572E 00	-1.538E 00
5.300E 01	2.921E-01	1.237E-01	-2.196E-02	-1.407E-01	-1.591E 00	-1.539E 00	-1.457E 00	-1.356E 00
5.350E 01	-4.349E-01	-5.575E-01	-6.489E-01	-7.095E-01	-1.253E 00	-1.132E 00	-9.969E-01	-8.577E-01

RECTANGULAR APERTURE : M = 12

U	RO	R2	R4	R6	I0	I2	I4	I6
5.400E 01	-1.013E 00	-1.066E 00	-1.088E 00	-1.082E 00	-6.227E-01	-4.675E-01	-3.144E-01	-1.713E-01
5.450E 01	-1.313E 00	-1.292E 00	-1.245E 00	-1.179E 00	1.331E-01	2.837E-01	4.184E-01	5.328E-01
5.500E 01	-1.281E 00	-1.197E 00	-1.098E 00	-9.930E-01	8.249E-01	9.363E-01	1.023E 00	1.085E 00
5.550E 01	-9.426E-01	-8.213E-01	-6.984E-01	-5.805E-01	1.286E 00	1.336E 00	1.359E 00	1.359E 00
5.600E 01	-3.982E-01	-2.712E-01	-1.542E-01	-5.153E-02	1.412E 00	1.394E 00	1.353E 00	1.296E 00
5.650E 01	2.093E-01	3.121E-01	3.968E-01	4.620E-01	1.184E 00	1.109E 00	1.019E 00	9.216E-01
5.700E 01	7.296E-01	7.863E-01	8.219E-01	8.378E-01	6.726E-01	5.619E-01	4.479E-01	3.361E-01
5.750E 01	1.042E 00	1.043E 00	1.026E 00	9.925E-01	1.217E-02	-1.045E-01	-2.143E-01	-3.135E-01
5.800E 01	1.082E 00	1.032E 00	9.703E-01	8.998E-01	-6.288E-01	-7.233E-01	-8.036E-01	-8.681E-01
5.850E 01	8.553E-01	7.714E-01	6.830E-01	5.944E-01	-1.093E 00	-1.145E 00	-1.179E 00	-1.196E 00
5.900E 01	4.330E-01	3.373E-01	2.455E-01	1.609E-01	-1.271E 00	-1.271E 00	-1.254E 00	-1.224E 00
5.950E 01	-7.067E-02	-1.544E-01	-2.277E-01	-2.888E-01	-1.128E 00	-1.080E 00	-1.021E 00	-9.528E-01
6.000E 01	-5.274E-01	-5.801E-01	-6.191E-01	-6.443E-01	-7.093E-01	-6.288E-01	-5.435E-01	-4.568E-01
6.050E 01	-8.272E-01	-8.390E-01	-8.372E-01	-8.232E-01	-1.263E-01	-3.503E-02	5.391E-02	1.376E-01
6.100E 01	-9.048E-01	-8.762E-01	-8.372E-01	-7.903E-01	4.715E-01	5.509E-01	6.220E-01	6.831E-01
6.150E 01	-7.532E-01	-6.944E-01	-6.305E-01	-5.643E-01	9.356E-01	9.847E-01	1.022E 00	1.048E 00
6.200E 01	-4.229E-01	-3.504E-01	-2.788E-01	-2.104E-01	1.154E 00	1.164E 00	1.161E 00	1.147E 00
6.250E 01	-6.051E-03	6.148E-02	1.230E-01	1.771E-01	1.080E 00	1.050E 00	1.011E 00	9.634E-01
6.300E 01	3.883E-01	4.349E-01	4.723E-01	5.001E-01	7.394E-01	6.798E-01	6.153E-01	5.480E-01
6.350E 01	6.624E-01	6.783E-01	6.843E-01	6.812E-01	2.229E-01	1.504E-01	7.819E-02	8.191E-03
6.400E 01	7.538E-01	7.374E-01	7.129E-01	6.817E-01	-3.363E-01	-4.032E-01	-4.652E-01	-5.210E-01
6.450E 01	6.490E-01	6.069E-01	5.600E-01	5.103E-01	-7.983E-01	-8.436E-01	-8.810E-01	-9.101E-01
6.500E 01	3.853E-01	3.296E-01	2.734E-01	2.185E-01	-1.051E 00	-1.065E 00	-1.070E 00	-1.067E 00
6.550E 01	3.802E-02	-1.650E-02	-6.756E-02	-1.140E-01	-1.036E 00	-1.017E 00	-9.908E-01	-9.584E-01
6.600E 01	-2.996E-01	-3.396E-01	-3.734E-01	-4.006E-01	-7.633E-01	-7.185E-01	-6.692E-01	-6.169E-01
6.650E 01	-5.415E-01	-5.581E-01	-5.676E-01	-5.702E-01	-3.073E-01	-2.489E-01	-1.899E-01	-1.315E-01
6.700E 01	-6.304E-01	-6.212E-01	-6.056E-01	-5.846E-01	2.148E-01	2.715E-01	3.254E-01	3.754E-01
6.750E 01	-5.510E-01	-5.200E-01	-4.850E-01	-4.471E-01	6.718E-01	7.130E-01	7.489E-01	7.788E-01
6.800E 01	-3.323E-01	-2.888E-01	-2.443E-01	-2.000E-01	9.515E-01	9.680E-01	9.781E-01	9.818E-01
6.850E 01	-3.812E-02	6.185E-03	4.849E-02	8.788E-02	9.884E-01	9.775E-01	9.608E-01	9.389E-01
6.900E 01	2.510E-01	2.849E-01	3.146E-01	3.396E-01	7.788E-01	7.448E-01	7.069E-01	6.661E-01
6.950E 01	4.593E-01	4.750E-01	4.855E-01	4.908E-01	3.803E-01	3.328E-01	2.842E-01	2.355E-01
7.000E 01	5.355E-01	5.302E-01	5.201E-01	5.056E-01	-1.039E-01	-1.523E-01	-1.991E-01	-2.435E-01
7.050E 01	4.654E-01	4.418E-01	4.149E-01	3.853E-01	-5.515E-01	-5.889E-01	-6.224E-01	-6.518E-01
7.100E 01	2.737E-01	2.390E-01	2.031E-01	1.669E-01	-8.521E-01	-8.698E-01	-8.826E-01	-8.905E-01
7.150E 01	1.493E-02	-1.950E-02	-5.476E-02	-8.818E-02	-9.344E-01	-9.290E-01	-9.190E-01	-9.047E-01
7.200E 01	-2.336E-01	-2.623E-01	-2.881E-01	-3.104E-01	-7.828E-01	-7.570E-01	-7.278E-01	-6.959E-01
7.250E 01	-4.106E-01	-4.247E-01	-4.350E-01	-4.413E-01	-4.404E-01	-4.015E-01	-3.614E-01	-3.207E-01
7.300E 01	-4.888E-01	-4.656E-01	-4.587E-01	-4.481E-01	3.491E-03	4.500E-02	8.560E-02	1.247E-01
7.350E 01	-3.965E-01	-3.778E-01	-3.563E-01	-3.326E-01	4.362E-01	4.699E-01	5.009E-01	5.288E-01
7.400E 01	-2.174E-01	-1.888E-01	-1.592E-01	-1.291E-01	7.504E-01	7.684E-01	7.826E-01	7.931E-01
7.450E 01	1.638E-02	4.684E-02	7.662E-02	1.052E-01	8.710E-01	8.695E-01	8.643E-01	8.557E-01
7.500E 01	2.392E-01	2.636E-01	2.859E-01	3.057E-01	7.727E-01	7.531E-01	7.307E-01	7.060E-01
7.550E 01	3.901E-01	4.025E-01	4.119E-01	4.182E-01	4.851E-01	4.532E-01	4.201E-01	3.862E-01

RECTANGULAR APERTURE : M = 11

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	5.380E 00	-1.466E 00	-1.286E 00	-1.255E 00	6.685E 00	1.546E-01	-1.277E-01	-1.869E-01
5.000E-01	5.557E 00	-1.311E 00	-1.136E 00	-1.106E 00	5.665E 00	1.699E-01	-1.053E-01	-1.563E-01
1.000E 00	6.050E 00	-8.831E-01	-7.189E-01	-6.954E-01	6.603E 00	2.104E-01	-4.554E-02	-7.394E-02
1.500E 00	6.758E 00	-2.822E-01	-1.349E-01	-1.192E-01	6.487E 00	2.615E-01	3.161E-02	3.486E-02
2.000E 00	7.536E 00	3.514E-01	4.778E-01	4.871E-01	6.306E 00	3.047E-01	9.990E-02	1.361E-01
2.500E 00	8.230E 00	8.704E-01	9.734E-01	9.804E-01	6.049E 00	3.235E-01	1.350E-01	1.970E-01
3.000E 00	8.716E 00	1.155E 00	1.233E 00	1.243E 00	5.711E 00	3.095E-01	1.224E-01	1.963E-01
3.500E 00	8.925E 00	1.144E 00	1.194E 00	1.213E 00	5.297E 00	2.661E-01	6.271E-02	1.304E-01
4.000E 00	8.860E 00	8.462E-01	8.631E-01	8.939E-01	4.816E 00	2.082E-01	-2.776E-02	1.555E-02
4.500E 00	8.591E 00	3.408E-01	3.170E-01	3.597E-01	4.284E 00	1.580E-01	-1.208E-01	-1.162E-01
5.000E 00	8.240E 00	-2.407E-01	-3.157E-01	-2.655E-01	3.712E 00	1.381E-01	-1.844E-01	-2.257E-01
5.500E 00	7.947E 00	-7.460E-01	-8.846E-01	-8.348E-01	3.106E 00	1.639E-01	-1.922E-01	-2.776E-01
6.000E 00	7.831E 00	-1.038E 00	-1.253E 00	-1.213E 00	2.458E 00	2.368E-01	-1.318E-01	-2.512E-01
6.500E 00	7.964E 00	-1.029E 00	-1.328E 00	-1.310E 00	1.750E 00	3.415E-01	-1.061E-02	-1.468E-01
7.000E 00	8.341E 00	-6.993E-01	-1.089E 00	-1.098E 00	9.571E-01	4.476E-01	1.454E-01	1.231E-02
7.500E 00	8.883E 00	-1.076E-01	-5.847E-01	-6.248E-01	5.202E-02	5.165E-01	2.969E-01	1.856E-01
8.000E 00	9.447E 00	6.249E-01	7.037E-02	9.797E-04	-9.819E-01	5.109E-01	4.013E-01	3.253E-01
8.500E 00	9.855E 00	1.340E 00	7.255E-01	6.332E-01	-2.143E 00	4.052E-01	4.246E-01	3.894E-01
9.000E 00	9.934E 00	1.880E 00	1.228E 00	1.122E 00	-3.405E 00	1.943E-01	3.517E-01	3.539E-01
9.500E 00	9.555E 00	2.124E 00	1.461E 00	1.350E 00	-4.714E 00	-1.034E-01	1.919E-01	2.209E-01
1.000E 01	8.656E 00	2.014E 00	1.368E 00	1.259E 00	-5.997E 00	-4.479E-01	-2.119E-02	1.972E-02
1.050E 01	7.266E 00	1.574E 00	9.708E-01	8.665E-01	-7.168E 00	-7.861E-01	-2.377E-01	-1.991E-01
1.100E 01	5.489E 00	8.976E-01	3.646E-01	2.620E-01	-8.142E 00	-1.064E 00	-4.035E-01	-3.761E-01
1.150E 01	3.489E 00	1.321E-01	-3.053E-01	-4.123E-01	-8.849E 00	-1.242E 00	-4.753E-01	-4.589E-01
1.200E 01	1.453E 00	-5.613E-01	-8.761E-01	-9.944E-01	-9.247E 00	-1.301E 00	-4.331E-01	-4.167E-01
1.250E 01	-4.526E-01	-1.045E 00	-1.207E 00	-1.340E 00	-9.319E 00	-1.252E 00	-2.883E-01	-2.513E-01
1.300E 01	-2.108E 00	-1.238E 00	-1.215E 00	-1.359E 00	-9.079E 00	-1.133E 00	-8.236E-02	1.251E-03
1.350E 01	-3.465E 00	-1.140E 00	-8.949E-01	-1.035E 00	-8.555E 00	-9.931E-01	1.218E-01	2.770E-01
1.400E 01	-4.546E 00	-8.264E-01	-3.250E-01	-4.364E-01	-7.783E 00	-8.840E-01	2.557E-01	4.990E-01
1.450E 01	-5.422E 00	-4.352E-01	3.499E-01	3.014E-01	-6.789E 00	-8.386E-01	2.649E-01	5.970E-01
1.500E 01	-6.187E 00	-1.290E-01	9.513E-01	1.003E 00	-5.586E 00	-8.588E-01	1.257E-01	5.268E-01
1.550E 01	-6.911E 00	-5.249E-02	1.309E 00	1.494E 00	-4.169E 00	-9.095E-01	-1.438E-01	2.849E-01

RECTANGULAR APERTURE : M = 11

U	R0	R2	R4	R6	I0	I2	I4	I6
1.600E 01	-7.610E 00	-2.915E-01	1.305E 00	1.641E 00	-2.525E 00	-9.236E-01	-4.826E-01	-8.619E-02
1.650E 01	-8.223E 00	-8.440E-01	9.032E-01	1.388E 00	-6.509E-01	-8.166E-01	-7.982E-01	-5.043E-01
1.700E 01	-8.615E 00	-1.611E 00	1.652E-01	7.687E-01	1.425E 00	-5.102E-01	-9.865E-01	-8.644E-01
1.750E 01	-8.600E 00	-2.414E 00	-7.583E-01	-9.324E-02	3.628E 00	4.186E-02	-9.585E-01	-1.063E 00
1.800E 01	-7.981E 00	-3.027E 00	-1.657E 00	-1.011E 00	5.818E 00	8.322E-01	-6.655E-01	-1.025E 00
1.850E 01	-6.613E 00	-3.231E 00	-2.309E 00	-1.775E 00	7.799E 00	1.787E 00	-1.179E-01	-7.239E-01
1.900E 01	-4.450E 00	-2.869E 00	-2.526E 00	-2.196E 00	9.332E 00	2.770E 00	6.083E-01	-1.954E-01
1.950E 01	-1.583E 00	-1.889E 00	-2.206E 00	-2.156E 00	1.017E 01	3.599E 00	1.381E 00	4.658E-01
2.000E 01	1.743E 00	-3.701E-01	-1.360E 00	-1.630E 00	1.012E 01	4.082E 00	2.035E 00	1.123E 00
2.050E 01	5.153E 00	1.479E 00	-1.147E-01	-7.029E-01	9.039E 00	4.057E 00	2.408E 00	1.624E 00
2.100E 01	8.190E 00	3.353E 00	1.302E 00	4.668E-01	6.951E 00	3.431E 00	2.374E 00	1.837E 00
2.150E 01	1.039E 01	4.905E 00	2.608E 00	1.583E 00	4.007E 00	2.213E 00	1.882E 00	1.684E 00
2.200E 01	1.138E 01	5.811E 00	3.525E 00	2.462E 00	5.116E-01	5.273E-01	9.710E-01	1.159E 00
2.250E 01	1.092E 01	5.849E 00	3.838E 00	2.882E 00	-3.114E 00	-1.399E 00	-2.268E-01	3.397E-01
2.300E 01	9.019E 00	4.939E 00	3.442E 00	2.732E 00	-6.389E 00	-3.266E 00	-1.507E 00	-6.267E-01
2.350E 01	5.892E 00	3.180E 00	2.372E 00	2.017E 00	-8.848E 00	-4.755E 00	-2.627E 00	-1.548E 00
2.400E 01	1.976E 00	8.345E-01	8.054E-01	8.647E-01	-1.012E 01	-5.586E 00	-3.559E 00	-2.229E 00
2.450E 01	-2.148E 00	-1.711E 00	-9.765E-01	-5.047E-01	-9.994E 00	-5.578E 00	-3.532E 00	-2.512E 00
2.500E 01	-5.851E 00	-4.017E 00	-2.636E 00	-1.817E 00	-8.477E 00	-4.688E 00	-3.079E 00	-2.314E 00
2.550E 01	-8.599E 00	-5.673E 00	-3.850E 00	-2.801E 00	-5.788E 00	-3.030E 00	-2.048E 00	-1.648E 00
2.600E 01	-9.861E 00	-6.377E 00	-4.373E 00	-3.251E 00	-2.344E 00	-8.627E-01	-6.089E-01	-6.273E-01
2.650E 01	-9.579E 00	-5.998E 00	-4.093E 00	-3.065E 00	1.315E 00	1.454E 00	9.841E-01	5.573E-01
2.700E 01	-7.806E 00	-4.604E 00	-3.053E 00	-2.272E 00	4.610E 00	3.523E 00	2.435E 00	1.672E 00
2.750E 01	-4.884E 00	-2.449E 00	-1.449E 00	-1.024E 00	7.023E 00	4.981E 00	3.464E 00	2.491E 00
2.800E 01	-1.346E 00	7.059E-02	4.139E-01	4.276E-01	8.191E 00	5.572E 00	3.870E 00	2.839E 00
2.850E 01	2.181E 00	2.493E 00	2.175E 00	1.792E 00	7.966E 00	5.196E 00	3.565E 00	2.638E 00
2.900E 01	5.096E 00	4.380E 00	3.497E 00	2.793E 00	6.442E 00	3.929E 00	2.603E 00	1.976E 00
2.950E 01	6.926E 00	5.402E 00	4.129E 00	3.230E 00	3.937E 00	2.013E 00	1.163E 00	8.129E-01
3.000E 01	7.413E 00	5.399E 00	3.960E 00	3.019E 00	9.294E-01	-1.918E-01	-4.759E-01	-4.529E-01
3.050E 01	6.553E 00	4.409E 00	3.039E 00	2.210E 00	-2.029E 00	-2.274E 00	-1.998E 00	-1.627E 00
3.100E 01	4.590E 00	2.659E 00	1.565E 00	9.756E-01	-4.417E 00	-3.854E 00	-3.111E 00	-2.472E 00
3.150E 01	1.955E 00	5.114E-01	-1.572E-01	-4.257E-01	-5.840E 00	-4.655E 00	-3.602E 00	-2.817E 00
3.200E 01	-8.162E-01	-1.604E 00	-1.780E 00	-1.704E 00	-6.098E 00	-4.553E 00	-3.389E 00	-2.596E 00
3.250E 01	-3.196E 00	-3.284E 00	-2.945E 00	-2.601E 00	-5.217E 00	-3.604E 00	-2.526E 00	-1.858E 00
3.300E 01	-4.764E 00	-4.223E 00	-3.566E 00	-2.941E 00	-3.435E 00	-2.024E 00	-1.202E 00	-7.612E-01
3.350E 01	-5.279E 00	-4.280E 00	-3.374E 00	-2.669E 00	-1.149E 00	-1.465E-01	3.102E-01	4.656E-01
3.400E 01	-4.724E 00	-3.492E 00	-2.535E 00	-1.859E 00	1.173E 00	1.650E 00	1.702E 00	1.568E 00
3.450E 01	-3.290E 00	-2.066E 00	-1.226E 00	-6.950E-01	3.080E 00	3.018E 00	2.697E 00	2.320E 00
3.500E 01	-1.332E 00	-3.259E-01	2.627E-01	5.672E-01	4.229E 00	3.708E 00	3.109E 00	2.575E 00
3.550E 01	7.180E-01	1.357E 00	1.617E 00	1.660E 00	4.449E 00	3.619E 00	2.875E 00	2.292E 00
3.600E 01	2.437E 00	2.642E 00	2.563E 00	2.358E 00	3.763E 00	2.810E 00	2.069E 00	1.544E 00
3.650E 01	3.500E 00	3.291E 00	2.923E 00	2.529E 00	2.374E 00	1.485E 00	8.783E-01	5.016E-01
3.700E 01	3.740E 00	3.209E 00	2.650E 00	2.157E 00	6.152E-01	-5.679E-02	-4.340E-01	-6.071E-01
3.750E 01	3.174E 00	2.460E 00	1.834E 00	1.341E 00	-1.126E 00	-1.486E 00	-1.590E 00	-1.546E 00
3.800E 01	1.986E 00	1.245E 00	6.761E-01	2.760E-01	-2.493E 00	-2.514E 00	-2.355E 00	-2.121E 00
3.850E 01	4.760E-01	-1.466E-01	-5.584E-01	-7.989E-01	-3.227E 00	-2.949E 00	-2.585E 00	-2.223E 00
3.900E 01	-1.006E 00	-1.407E 00	-1.600E 00	-1.650E 00	-3.221E 00	-2.734E 00	-2.258E 00	-1.848E 00
3.950E 01	-2.142E 00	-2.271E 00	-2.233E 00	-2.100E 00	-2.531E 00	-1.955E 00	-1.468E 00	-1.093E 00
4.000E 01	-2.711E 00	-2.579E 00	-2.342E 00	-2.069E 00	-1.352E 00	-8.108E-01	-4.082E-01	-1.359E-01
4.050E 01	-2.633E 00	-2.298E 00	-1.930E 00	-1.584E 00	2.756E-02	4.323E-01	6.814E-01	8.074E-01
4.100E 01	-1.973E 00	-1.527E 00	-1.116E 00	-7.715E-01	1.295E 00	1.500E 00	1.564E 00	1.533E 00
4.150E 01	-3.222E-01	-4.691E-01	-1.009E-01	1.734E-01	2.182E 00	2.172E 00	2.058E 00	1.890E 00
4.200E 01	2.549E-01	6.222E-01	8.179E-01	1.034E 00	2.522E 00	2.325E 00	2.075E 00	1.818E 00
4.250E 01	1.283E 00	1.500E 00	1.603E 00	1.671E 00	2.278E 00	1.957E 00	1.636E 00	1.349E 00
4.300E 01	1.939E 00	1.979E 00	1.925E 00	1.813E 00	1.545E 00	1.180E 00	8.608E-01	6.041E-01
4.350E 01	2.039E 00	1.974E 00	1.791E 00	1.586E 00	5.178E-01	1.903E-01	-6.186E-02	-2.387E-01
4.400E 01	1.760E 00	1.516E 00	1.256E 00	1.007E 00	-5.526E-01	-7.788E-01	-9.194E-01	-9.877E-01
4.450E 01	1.032E 00	7.356E-01	4.604E-01	2.246E-01	-1.423E 00	-1.512E 00	-1.524E 00	-1.480E 00
4.500E 01	1.120E-01	-1.632E-01	-3.987E-01	-5.734E-01	-1.910E 00	-1.859E 00	-1.753E 00	-1.616E 00
4.550E 01	-7.738E-01	-9.791E-01	-1.120E 00	-1.203E 00	-1.928E 00	-1.764E 00	-1.574E 00	-1.382E 00
4.600E 01	-1.419E 00	-1.513E 00	-1.544E 00	-1.525E 00	-1.502E 00	-1.273E 00	-1.049E 00	-8.468E-01
4.650E 01	-1.685E 00	-1.660E 00	-1.586E 00	-1.479E 00	-7.598E-01	-5.221E-01	-3.148E-01	-1.462E-01
4.700E 01	-1.532E 00	-1.406E 00	-1.243E 00	-1.089E 00	1.097E-01	3.033E-01	4.511E-01	5.532E-01
4.750E 01	-1.020E 00	-8.317E-01	-6.403E-01	-4.597E-01	8.978E-01	1.010E 00	1.072E 00	1.092E 00
4.800E 01	-2.902E-01	-8.863E-02	9.477E-02	2.511E-01	1.427E 00	1.441E 00	1.413E 00	1.354E 00
4.850E 01	4.692E-01	6.380E-01	7.737E-01	8.738E-01	1.590E 00	1.514E 00	1.411E 00	1.292E 00
4.900E 01	1.074E 00	1.176E 00	1.238E 00	1.265E 00	1.371E 00	1.231E 00	1.082E 00	9.359E-01
4.950E 01	1.386E 00	1.404E 00	1.386E 00	1.340E 00	8.444E-01	6.781E-01	5.209E-01	3.599E-01
5.000E 01	1.344E 00	1.283E 00	1.196E 00	1.093E 00	1.505E-01	-1.872E-03	-1.316E-01	-2.351E-01
5.050E 01	9.750E-01	8.561E-01	7.262E-01	5.947E-01	-5.372E-01	-6.428E-01	-7.187E-01	-7.659E-01
5.100E 01	3.833E-01	2.397E-01	1.001E-01	-2.828E-02	-1.057E 00	-1.097E 00	-1.107E 00	-1.092E 00
5.150E 01	-2.764E-01	-4.092E-01	-5.259E-01	-6.225E-01	-1.296E 00	-1.267E 00	-1.215E 00	-1.147E 00
5.200E 01	-8.395E-01	-9.319E-01	-1.001E 00	-1.047E 00	-1.213E 00	-1.129E 00	-1.032E 00	-9.306E-01
5.250E 01	-1.172E 00	-1.206E 00	-1.216E 00	-1.204E 00	-8.464E-01	-7.311E-01	-6.157E-01	-5.063E-01
5.300E 01	-1.201E 00	-1.174E 00	-1.127E 00	-1.066E 00	-2.986E-01	-1.819E-01	-7.577E-02	1.616E-02
5.350E 01	-9.317E-01	-8.553E-01	-7.674E-01	-6.735E-01	2.896E-01	3.804E-01	4.539E-01	5.090E-01
5.400E 01	-4.408E-01	-3.373E-01	-2.321E-01	-1.302E-01	7.752E-01	8.215E-01	8.482E-01	8.570E-01
5.450E 01	1.422E-01	2.461E-01	3.426E-01	4.283E-01	1.047E 00	1.042E 00	1.020E 00	9.845E-01
5.500E 01	6.698E-01	7.495E-01	8.155E-01	8.664E-01	1.053E 00	1.002E 00	9.403E-01	8.716E-01
5.550E 01	1.013E 00	1.052E 00	1.074E 00	1.081E 00	8.038E-01	7.234E-01	6.397E-01	5.567E-01
5.600E 01	1.093E 00	1.085E 00	1.062E 00	1.026E 00	3.747E-01	2.840E-01	2.016E-01	1.245E-01
5.650E 01	8.984E-01	8.485E-01	7.886E-01	7.218E-01	-1.215E-01	-1.969E-01	-2.622E-01	-3.159E-01
5.700E 01	4.849E-01	4.088E-01	3.291E-01	2.490E-01	-5.611E-01	-6.064E-01	-6.388E-01	-6.585E-01
5.750E 01	-3.797E-02	-1.201E-01	-1.992E-01	-2.727E-01	-8.402E-01	-8.472E-01	-8.418E-01	-8.256E-01
5.800E 01	-5.371E-01	-6.049E-01	-6.646E-01	-7.148E-01	-8.997E-01	-8.693E-01	-8.309E-01	-7.852E-01
5.850E 01	-8.888E-01	-9.271E-01	-9.565E-01	-9.709E-01	-7.365E-01	-6.800E-01	-6.193E-01	-5.570E-01
5.900E 01	-1.004E 00	-1.011E 00	-1.002E 00	-9.827E-01	-4.023E-01	-3.347E-01	-2.683E-01	-2.055E-01

RECTANGULAR APERTURE : M= 11

U	RO	R2	R4	R6	IO	I2	I4	I6
5.950E 01	-8.744E-01	-8.416E-01	-8.005E-01	-7.529E-01	1.215E-02	7.378E-02	1.295E-01	1.781E-01
6.000E 01	-5.244E-01	-4.672E-01	-4.061E-01	-3.431E-01	4.011E-01	4.423E-01	4.750E-01	4.989E-01
6.050E 01	-5.102E-02	1.480E-02	7.981E-02	1.422E-01	6.702E-01	6.827E-01	6.862E-01	6.815E-01
6.100E 01	4.245E-01	4.824E-01	5.353E-01	5.822E-01	7.595E-01	7.424E-01	7.181E-01	6.880E-01
6.150E 01	7.835E-01	8.198E-01	8.487E-01	8.698E-01	6.564E-01	6.161E-01	5.719E-01	5.253E-01
6.200E 01	9.390E-01	9.463E-01	9.456E-01	9.373E-01	3.965E-01	3.446E-01	2.925E-01	2.418E-01
6.250E 01	8.565E-01	8.347E-01	8.064E-01	7.726E-01	5.252E-02	2.370E-03	-4.438E-02	-8.668E-02
6.300E 01	5.615E-01	5.178E-01	4.704E-01	4.206E-01	-2.856E-01	-3.219E-01	-3.524E-01	-3.767E-01
6.350E 01	1.318E-01	7.824E-02	2.442E-02	-2.841E-02	-5.339E-01	-5.484E-01	-5.564E-01	-5.581E-01
6.400E 01	-3.225E-01	-3.723E-01	-4.190E-01	-4.619E-01	-6.351E-01	-6.259E-01	-6.110E-01	-5.912E-01
6.450E 01	-6.878E-01	-7.217E-01	-7.504E-01	-7.735E-01	-5.715E-01	-5.424E-01	-5.099E-01	-4.749E-01
6.500E 01	-8.745E-01	-8.851E-01	-8.897E-01	-8.885E-01	-3.677E-01	-3.274E-01	-2.864E-01	-2.457E-01
6.550E 01	-8.395E-01	-8.254E-01	-8.062E-01	-7.823E-01	-8.252E-02	-4.169E-02	-2.822E-03	3.327E-02
6.600E 01	-5.954E-01	-5.616E-01	-5.244E-01	-4.849E-01	2.077E-01	2.390E-01	2.663E-01	2.892E-01
6.650E 01	-2.070E-01	-1.628E-01	-1.179E-01	-7.304E-02	4.292E-01	4.437E-01	4.535E-01	4.585E-01
6.700E 01	2.264E-01	2.694E-01	3.107E-01	3.495E-01	5.290E-01	5.244E-01	5.154E-01	5.024E-01
6.750E 01	5.958E-01	6.271E-01	6.548E-01	6.785E-01	4.881E-01	4.667E-01	4.424E-01	4.157E-01
6.800E 01	8.104E-01	8.228E-01	8.308E-01	8.343E-01	3.243E-01	2.926E-01	2.600E-01	2.271E-01
6.850E 01	8.193E-01	8.107E-01	7.980E-01	7.815E-01	8.593E-02	5.254E-02	2.027E-02	-1.026E-02
6.900E 01	6.238E-01	5.975E-01	5.682E-01	5.367E-01	-1.616E-01	-1.882E-01	-2.120E-01	-2.328E-01

RECTANGULAR APERTURE : M= 10

U	RO	R2	R4	R6	IO	I2	I4	I6
0.	6.378E 00	-2.414E-01	-1.412E-01	-1.997E-01	7.606E 00	1.475E 00	1.250E 00	1.251E 00
5.000E-01	6.408E 00	-2.245E-01	-1.173E-01	-1.661E-01	7.427E 00	1.325E 00	1.099E 00	1.102E 00
1.000E 00	6.493E 00	-1.793E-01	-5.358E-02	-7.555E-02	6.927E 00	9.090E-01	6.826E-01	6.925E-01
1.500E 00	6.623E 00	-1.214E-01	-2.791E-02	-4.998E-02	6.206E 00	3.288E-01	9.877E-02	1.170E-01
2.000E 00	6.783E 00	-7.054E-02	9.831E-02	1.551E-01	5.403E 00	-2.751E-01	-5.132E-01	-4.891E-01
2.500E 00	6.951E 00	-4.358E-02	1.308E-01	2.219E-01	4.664E 00	-7.552E-01	-1.007E 00	-9.829E-01
3.000E 00	7.150E 00	-4.816E-02	1.096E-01	2.204E-01	4.106E 00	-9.922E-01	-1.264E 00	-1.248E 00
3.500E 00	7.352E 00	-7.880E-02	3.526E-02	1.457E-01	3.784E 00	-9.242E-01	-1.220E 00	-1.219E 00
4.000E 00	7.573E 00	-1.170E-01	-7.384E-02	1.837E-02	3.683E 00	-5.620E-01	-8.813E-01	-9.028E-01
4.500E 00	7.825E 00	-1.361E-01	-1.863E-01	-1.296E-01	3.714E 00	1.276E-02	-3.246E-01	-3.702E-01
5.000E 00	8.109E 00	-1.086E-01	-2.660E-01	-2.540E-01	3.740E 00	6.657E-01	3.215E-01	2.546E-01
5.500E 00	8.421E 00	-1.517E-02	-2.829E-01	-3.158E-01	3.601E 00	1.241E 00	9.064E-01	8.252E-01
6.000E 00	8.735E 00	1.478E-01	-2.224E-01	-2.914E-01	3.160E 00	1.596E 00	1.292E 00	1.206E 00
6.500E 00	9.012E 00	3.649E-01	-9.116E-02	-1.808E-01	2.331E 00	1.640E 00	1.386E 00	1.306E 00
7.000E 00	9.196E 00	6.035E-01	8.336E-02	-9.118E-03	1.104E 00	1.348E 00	1.165E 00	1.098E 00
7.500E 00	9.230E 00	8.205E-01	2.587E-01	1.794E-01	-4.511E-01	7.733E-01	6.786E-01	6.268E-01
8.000E 00	9.059E 00	9.725E-01	3.887E-01	3.319E-01	-2.194E 00	3.419E-02	4.028E-02	2.370E-03
8.500E 00	8.645E 00	1.024E 00	4.363E-01	4.019E-01	-3.947E 00	-7.154E-01	-5.990E-01	-6.288E-01
9.000E 00	7.975E 00	9.750E-01	3.847E-01	3.624E-01	-5.526E 00	-1.321E 00	-1.087E 00	-1.116E 00
9.500E 00	7.062E 00	8.273E-01	2.445E-01	2.157E-01	-6.784E 00	-1.665E 00	-1.305E 00	-1.338E 00
1.000E 01	5.943E 00	6.197E-01	5.239E-02	-5.688E-03	-7.638E 00	-1.693E 00	-1.199E 00	-1.236E 00
1.050E 01	4.669E 00	3.997E-01	-1.368E-01	-2.446E-01	-8.077E 00	-1.432E 00	-7.952E-01	-8.268E-01
1.100E 01	3.296E 00	2.141E-01	-2.643E-01	-4.334E-01	-8.165E 00	-9.786E-01	-1.911E-01	-1.998E-01
1.150E 01	1.869E 00	9.403E-02	-2.838E-01	-5.116E-01	-8.009E 00	-4.786E-01	4.612E-01	4.996E-01
1.200E 01	4.184E-01	4.384E-02	-1.769E-01	-4.429E-01	-7.729E 00	-8.955E-02	9.423E-01	1.104E 00
1.250E 01	-1.043E 00	3.664E-02	3.868E-02	-2.279E-01	-7.418E 00	6.030E-02	1.256E 00	1.461E 00
1.300E 01	-2.514E 00	1.874E-02	3.090E-01	9.253E-02	-7.111E 00	-9.235E-02	1.165E 00	1.474E 00
1.350E 01	-3.988E 00	-7.687E-02	5.545E-01	4.437E-01	-6.770E 00	-5.250E-01	7.172E-01	1.120E 00
1.400E 01	-5.442E 00	-3.107E-01	6.882E-01	7.335E-01	-6.290E 00	-1.128E 00	-1.928E-03	4.634E-01
1.450E 01	-6.816E 00	-7.155E-01	6.390E-01	8.741E-01	-5.256E 00	-1.728E 00	-8.327E-01	3.569E-01
1.500E 01	-8.010E 00	-1.278E 00	3.729E-01	8.056E-01	-4.333E 00	-2.121E 00	-1.576E 00	-1.157E 00
1.550E 01	-8.884E 00	-1.932E 00	-9.216E-02	5.138E-01	-2.620E 00	-2.129E 00	-2.036E 00	-1.749E 00
1.600E 01	-9.274E 00	-2.560E 00	-6.828E-01	3.917E-02	-3.862E-01	-1.639E 00	-2.069E 00	-1.983E 00
1.650E 01	-9.025E 00	-3.017E 00	-1.281E 00	-5.278E-01	2.244E 00	-6.445E-01	-1.618E 00	-1.780E 00
1.700E 01	-8.024E 00	-3.154E 00	-1.745E 00	-1.063E 00	5.024E 00	7.435E-01	-7.328E-01	-1.159E 00
1.750E 01	-6.238E 00	-2.855E 00	-1.943E 00	-1.436E 00	7.612E 00	2.308E 00	4.350E-01	-2.312E-01
1.800E 01	-3.741E 00	-2.073E 00	-1.784E 00	-1.540E 00	9.624E 00	3.762E 00	1.659E 00	8.164E-01
1.850E 01	-7.295E-01	-8.482E-01	-1.242E 00	-1.319E 00	1.070E 01	4.807E 00	2.682E 00	1.763E 00
1.900E 01	2.491E 00	6.836E-01	-3.733E-01	-7.848E-01	1.059E 01	5.190E 00	3.274E 00	2.398E 00
1.950E 01	5.539E 00	2.306E 00	6.876E-01	-2.292E-02	9.195E 00	4.768E 00	3.276E 00	2.570E 00
2.000E 01	8.011E 00	3.754E 00	1.751E 00	8.241E-01	6.621E 00	3.539E 00	2.648E 00	2.220E 00
2.050E 01	9.546E 00	4.764E 00	2.607E 00	1.582E 00	3.173E 00	1.657E 00	1.474E 00	1.397E 00
2.100E 01	9.893E 00	5.123E 00	3.067E 00	2.084E 00	-6.855E-01	-5.878E-01	-4.568E-02	2.551E-01
2.150E 01	8.964E 00	4.718E 00	3.007E 00	2.204E 00	-4.399E 00	-2.822E 00	-1.629E 00	-9.831E-01
2.200E 01	6.859E 00	3.565E 00	2.399E 00	1.891E 00	-7.414E 00	-4.656E 00	-2.972E 00	-2.066E 00
2.250E 01	3.867E 00	1.916E 00	1.322E 00	1.182E 00	-9.278E 00	-5.756E 00	-3.808E 00	-2.769E 00
2.300E 01	4.228E-01	-2.589E-01	-4.689E-02	2.002E-01	-9.716E 00	-5.916E 00	-3.962E 00	-2.939E 00
2.350E 01	-2.955E 00	-2.320E 00	-1.462E 00	-8.679E-01	-8.687E 00	-5.096E 00	-3.390E 00	-2.533E 00
2.400E 01	-5.754E 00	-4.014E 00	-2.658E 00	-1.809E 00	-6.391E 00	-3.435E 00	-2.191E 00	-1.623E 00
2.450E 01	-7.551E 00	-5.044E 00	-3.401E 00	-2.427E 00	-3.233E 00	-1.229E 00	-5.840E-01	-3.876E-01
2.500E 01	-8.090E 00	-5.226E 00	-3.538E 00	-2.588E 00	2.252E-01	1.128E 00	1.115E 00	9.276E-01
2.550E 01	-7.324E 00	-4.526E 00	-3.031E 00	-2.245E 00	3.415E 00	3.213E 00	2.592E 00	2.058E 00
2.600E 01	-5.435E 00	-3.072E 00	-1.967E 00	-1.456E 00	5.814E 00	4.659E 00	3.563E 00	2.778E 00
2.650E 01	-2.778E 00	-1.130E 00	-5.421E-01	-3.720E-01	7.058E 00	5.225E 00	3.848E 00	2.944E 00
2.700E 01	1.592E-01	9.445E-01	9.720E-01	7.923E-01	7.004E 00	4.835E 00	3.404E 00	2.527E 00
2.750E 01	2.860E 00	2.774E 00	2.285E 00	1.803E 00	5.746E 00	3.598E 00	2.331E 00	1.618E 00
2.800E 01	4.868E 00	4.032E 00	3.147E 00	2.456E 00	3.587E 00	1.776E 00	8.515E-01	4.071E-01
2.850E 01	5.870E 00	4.505E 00	3.395E 00	2.619E 00	9.786E-01	-2.629E-01	-7.342E-01	-8.554E-01
2.900E 01	5.749E 00	4.131E 00	2.990E 00	2.259E 00	-1.973E 00	-2.126E 00	-2.113E 00	-1.913E 00
2.950E 01	4.598E 00	3.012E 00	2.024E 00	1.454E 00	-3.603E 00	-3.669E 00	-3.021E 00	-2.554E 00
3.000E 01	2.696E 00	1.340E 00	6.975E-01	3.705E-01	-4.773E 00	-4.064E 00	-3.296E 00	-2.661E 00
3.050E 01	4.490E-01	-4.028E-01	-7.179E-01	-7.660E-01	-4.932E 00	-3.838E 00	-2.910E 00	-2.225E 00

RECTANGULAR APERTURE : M=10

U	RO	R2	R4	R6	I0	I2	I4	I6
3.100E 01	-1.696E 00	-2.014E 00	-1.939E 00	-1.722E 00	-4.131E 00	-2.885E 00	-1.966E 00	-1.352E 00
3.150E 01	-3.338E 00	-3.140E 00	-2.728E 00	-2.305E 00	-2.605E 00	-1.435E 00	-6.809E-01	-2.379E-01
3.200E 01	-4.196E 00	-3.584E 00	-2.941E 00	-2.401E 00	-7.135E-01	1.908E-01	6.701E-01	8.794E-01
3.250E 01	-4.159E 00	-3.294E 00	-2.556E 00	-2.002E 00	1.139E 00	1.657E 00	1.808E 00	1.767E 00
3.300E 01	-3.301E 00	-2.367E 00	-1.672E 00	-1.204E 00	2.585E 00	2.677E 00	2.510E 00	2.247E 00
3.350E 01	-1.853E 00	-1.025E 00	-4.907E-01	-1.838E-01	3.366E 00	3.074E 00	2.653E 00	2.236E 00
3.400E 01	-1.515E-01	4.370E-01	7.332E-01	8.386E-01	3.379E 00	2.807E 00	2.237E 00	1.755E 00
3.450E 01	1.439E 00	1.713E 00	1.745E 00	1.648E 00	2.688E 00	1.978E 00	1.379E 00	9.262E-01
3.500E 01	2.601E 00	2.551E 00	2.342E 00	2.080E 00	1.495E 00	7.975E-01	2.832E-01	-5.916E-02
3.550E 01	3.124E 00	2.804E 00	2.420E 00	2.055E 00	9.577E-02	-4.606E-01	-8.042E-01	-9.827E-01
3.600E 01	2.948E 00	2.452E 00	1.984E 00	1.596E 00	-1.196E 00	-1.524E 00	-1.652E 00	-1.648E 00
3.650E 01	2.160E 00	1.607E 00	1.153E 00	8.153E-01	-2.111E 00	-2.178E 00	-2.090E 00	-1.923E 00
3.700E 01	9.726E-01	4.758E-01	1.206E-01	-1.064E-01	-2.483E 00	-2.311E 00	-2.049E 00	-1.766E 00
3.750E 01	-3.312E-01	-6.822E-01	-8.814E-01	-9.649E-01	-2.275E 00	-1.928E 00	-1.562E 00	-1.230E 00
3.800E 01	-1.462E 00	-1.617E 00	-1.639E 00	-1.577E 00	-1.579E 00	-1.149E 00	-7.634E-01	-4.505E-01
3.850E 01	-2.187E 00	-2.140E 00	-2.001E 00	-1.819E 00	-5.882E-01	-1.722E-01	1.549E-01	3.880E-01
3.900E 01	-2.377E 00	-2.163E 00	-1.907E 00	-1.653E 00	4.529E-01	7.726E-01	9.824E-01	1.097E 00
3.950E 01	-2.026E 00	-1.709E 00	-1.401E 00	-1.132E 00	1.306E 00	1.476E 00	1.540E 00	1.524E 00
4.000E 01	-1.250E 00	-9.078E-01	-6.154E-01	-3.866E-01	1.792E 00	1.796E 00	1.717E 00	1.587E 00
4.050E 01	-2.497E-01	4.444E-02	2.636E-01	4.098E-01	1.827E 00	1.685E 00	1.494E 00	1.288E 00
4.100E 01	7.366E-01	9.272E-01	1.036E 00	1.078E 00	1.436E 00	1.195E 00	9.450E-01	7.118E-01
4.150E 01	1.488E 00	1.548E 00	1.536E 00	1.475E 00	7.382E-01	4.619E-01	2.110E-01	1.722E-03
4.200E 01	1.851E 00	1.782E 00	1.665E 00	1.523E 00	-8.199E-02	-3.310E-01	-5.298E-01	-6.740E-01
4.250E 01	1.767E 00	1.600E 00	1.413E 00	1.228E 00	-8.253E-01	-9.967E-01	-1.107E 00	-1.162E 00
4.300E 01	1.285E 00	1.066E 00	8.558E-01	6.697E-01	-1.322E 00	-1.388E 00	-1.395E 00	-1.358E 00
4.350E 01	5.381E-01	3.206E-01	1.344E-01	-1.340E-02	-1.471E 00	-1.429E 00	-1.343E 00	-1.229E 00
4.400E 01	-2.854E-01	-4.546E-01	-5.726E-01	-6.613E-01	-1.258E 00	-1.130E 00	-9.779E-01	-8.202E-01
4.450E 01	-9.915E-01	-1.081E 00	-1.124E 00	-1.128E 00	-1.565E-01	-5.792E-01	-4.018E-01	-2.377E-01
4.500E 01	-1.424E 00	-1.423E 00	-1.383E 00	-1.316E 00	-1.025E-01	7.872E-02	2.404E-01	3.748E-01
4.550E 01	-1.499E 00	-1.417E 00	-1.311E 00	-1.194E 00	5.381E-01	6.823E-01	7.943E-01	8.723E-01
4.600E 01	-1.220E 00	-1.084E 00	-9.413E-01	-8.037E-01	1.012E 00	1.090E 00	1.133E 00	1.142E 00
4.650E 01	-6.717E-01	-5.172E-01	-3.731E-01	-2.467E-01	1.213E 00	1.215E 00	1.185E 00	1.130E 00
4.700E 01	2.482E-03	1.388E-01	2.526E-01	3.411E-01	1.107E 00	1.040E 00	9.509E-01	8.494E-01
4.750E 01	6.381E-01	7.271E-01	7.882E-01	8.228E-01	7.346E-01	6.206E-01	4.985E-01	3.769E-01
4.800E 01	1.088E 00	1.114E 00	1.114E 00	1.091E 00	2.000E-01	6.976E-02	-5.493E-02	-1.676E-01
4.850E 01	1.255E 00	1.219E 00	1.163E 00	1.094E 00	-3.587E-01	-4.736E-01	-5.723E-01	-6.515E-01
4.900E 01	1.117E 00	1.032E 00	9.385E-01	8.415E-01	-8.034E-01	-8.777E-01	-9.303E-01	-9.610E-01
4.950E 01	7.211E-01	6.123E-01	5.050E-01	4.043E-01	-1.030E 00	-1.050E 00	-1.048E 00	-1.028E 00
5.000E 01	1.753E-01	6.933E-02	-2.573E-02	-1.073E-01	-9.912E-01	-9.577E-01	-9.069E-01	-8.434E-01
5.050E 01	-3.833E-01	-4.623E-01	-5.249E-01	-5.702E-01	-7.079E-01	-6.332E-01	-5.492E-01	-4.610E-01
5.100E 01	-8.213E-01	-8.576E-01	-8.759E-01	-8.779E-01	-2.594E-01	-1.647E-01	-6.972E-02	-2.102E-02
5.150E 01	-1.041E 00	-1.029E 00	-1.003E 00	-9.649E-01	2.371E-01	3.277E-01	4.106E-01	4.828E-01
5.200E 01	-9.997E-01	-9.480E-01	-8.869E-01	-8.203E-01	6.566E-01	7.221E-01	7.746E-01	8.129E-01
5.250E 01	-7.217E-01	-6.449E-01	-5.660E-01	-4.885E-01	8.977E-01	9.246E-01	9.367E-01	9.348E-01
5.300E 01	-2.847E-01	-2.030E-01	-1.260E-01	-5.630E-02	9.036E-01	8.913E-01	8.634E-01	8.247E-01
5.350E 01	1.985E-01	2.656E-01	3.230E-01	3.695E-01	6.878E-01	6.378E-01	5.795E-01	5.156E-01
5.400E 01	6.098E-01	6.477E-01	6.736E-01	6.880E-01	3.035E-01	2.333E-01	1.606E-01	8.843E-02
5.450E 01	8.537E-01	8.558E-01	8.468E-01	8.282E-01	-1.457E-01	-2.179E-01	-2.865E-01	-3.495E-01
5.500E 01	8.796E-01	8.484E-01	8.093E-01	7.645E-01	-5.459E-01	-6.024E-01	-6.511E-01	-6.906E-01
5.550E 01	6.920E-01	6.375E-01	5.798E-01	5.211E-01	-7.984E-01	-8.268E-01	-8.452E-01	-8.536E-01
5.600E 01	3.464E-01	2.844E-01	2.220E-01	1.643E-01	-8.440E-01	-8.395E-01	-8.253E-01	-8.026E-01
5.650E 01	-6.598E-02	-1.218E-01	-1.720E-01	-2.154E-01	-6.424E-01	-6.013E-01	-5.499E-01	-5.549E-01
5.700E 01	-4.420E-01	-4.779E-01	-5.059E-01	-5.258E-01	-3.429E-01	-2.895E-01	-2.332E-01	-1.758E-01
5.750E 01	-6.921E-01	-7.011E-01	-7.020E-01	-6.953E-01	6.939E-02	1.277E-01	1.847E-01	2.388E-01
5.800E 01	-7.618E-01	-7.437E-01	-7.192E-01	-6.895E-01	4.553E-01	5.040E-01	5.479E-01	5.859E-01
5.850E 01	-6.427E-01	-6.039E-01	-5.617E-01	-5.177E-01	7.187E-01	7.466E-01	7.676E-01	7.814E-01
5.900E 01	-3.242E-01	-2.757E-01	-2.288E-01	-1.792E-01	7.962E-01	7.978E-01	7.922E-01	7.800E-01
5.950E 01	-2.558E-02	2.054E-02	6.332E-02	1.019E-01	6.721E-01	6.486E-01	6.195E-01	5.856E-01
6.000E 01	3.108E-01	3.434E-01	3.706E-01	3.921E-01	3.814E-01	3.401E-01	2.958E-01	2.498E-01

RECTANGULAR APERTURE : M=9

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	7.279E 00	1.063E 00	1.246E 00	1.253E 00	5.964E 00	2.568E-01	1.132E-01	2.209E-01
5.000E-01	7.151E 00	9.123E-01	1.094E 00	1.106E 00	5.932E 00	2.433E-01	8.661E-02	1.835E-01
1.000E 00	6.804E 00	4.971E-01	6.752E-01	6.977E-01	5.840E 00	2.094E-01	1.608E-02	8.238E-02
1.500E 00	6.339E 00	-8.112E-02	8.719E-02	1.245E-01	5.696E 00	1.722E-01	-7.397E-02	-5.141E-02
2.000E 00	5.894E 00	-6.802E-01	-5.310E-01	-4.800E-01	5.508E 00	1.534E-01	-1.511E-01	-1.764E-01
2.500E 00	5.616E 00	-1.151E 00	-1.033E 00	-9.742E-01	5.282E 00	1.716E-01	-1.851E-01	-2.527E-01
3.000E 00	5.616E 00	-1.371E 00	-1.299E 00	-1.241E 00	5.012E 00	2.348E-01	-1.577E-01	-2.536E-01
3.500E 00	5.949E 00	-1.276E 00	-1.265E 00	-1.218E 00	4.682E 00	3.359E-01	-6.909E-02	-1.741E-01
4.000E 00	6.591E 00	-8.752E-01	-9.364E-01	-9.063E-01	4.268E 00	4.530E-01	6.110E-02	-3.336E-02
4.500E 00	7.444E 00	-2.472E-01	-3.879E-01	-3.788E-01	3.740E 00	5.540E-01	1.984E-01	1.302E-01
5.000E 00	8.357E 00	4.750E-01	2.524E-01	2.423E-01	3.075E 00	6.055E-01	3.029E-01	2.886E-01
5.500E 00	9.152E 00	1.136E 00	8.343E-01	8.110E-01	2.259E 00	5.820E-01	3.412E-01	3.386E-01
6.000E 00	9.671E 00	1.596E 00	1.220E 00	1.192E 00	1.298E 00	4.745E-01	2.966E-01	3.135E-01
6.500E 00	9.800E 00	1.760E 00	1.317E 00	1.291E 00	2.199E-01	2.944E-01	1.758E-01	1.932E-01
7.000E 00	9.500E 00	1.605E 00	1.101E 00	1.080E 00	-9.310E-01	7.172E-02	8.713E-03	5.072E-03
7.500E 00	8.807E 00	1.183E 00	6.243E-01	6.038E-01	-2.099E 00	-1.524E-01	-1.582E-01	-2.010E-01
8.000E 00	7.822E 00	6.093E-01	6.958E-04	-3.019E-02	-3.230E 00	-3.370E-01	-2.747E-01	-3.653E-01
8.500E 00	6.685E 00	3.494E-02	-6.155E-01	-6.738E-01	-4.276E 00	-4.537E-01	-3.006E-01	-4.345E-01
9.000E 00	5.533E 00	-3.911E-01	-1.068E 00	-1.172E 00	-5.210E 00	-4.966E-01	-2.198E-01	-3.772E-01
9.500E 00	4.470E 00	-5.592E-01	-1.237E 00	-1.401E 00	-6.020E 00	-4.861E-01	-4.709E-02	-1.947E-01
1.000E 01	3.537E 00	-4.287E-01	-1.066E 00	-1.294E 00	-6.708E 00	-4.649E-01	1.720E-01	7.631E-02
1.050E 01	2.702E 00	-4.143E-02	-5.801E-01	-8.634E-01	-7.280E 00	-4.873E-01	3.705E-01	3.697E-01
1.100E 01	1.872E 00	4.847E-01	1.145E-01	-1.954E-01	-7.729E 00	-6.017E-01	4.762E-01	6.051E-01
1.150E 01	9.214E-01	9.808E-01	6.559E-01	5.629E-01	-8.027E 00	-8.338E-01	4.315E-01	7.081E-01
1.200E 01	-2.695E-01	1.267E 00	1.460E 00	1.238E 00	-8.115E 00	-1.172E 00	2.120E-01	5.304E-01

RECTANGULAR APERTURE : M=9

U	RO	R2	R4	R6	IO	I2	I4	I6
1.250E 01	-1.768E 00	1.197E 00	1.762E 00	1.667E 00	-7.909E 00	-1.560E 00	-1.622E-01	3.650E-01
1.300E 01	-3.553E 00	6.980E-01	1.657E 00	1.737E 00	-7.313E 00	-1.907E 00	-6.246E-01	-4.703E-02
1.350E 01	-5.502E 00	-2.040E-01	1.129E 00	1.410E 00	-6.242E 00	-2.096E 00	-1.073E 00	-5.222E-01
1.400E 01	-7.391E 00	-1.379E 00	2.573E-01	7.381E-01	-4.650E 00	-2.017E 00	-1.390E 00	-9.508E-01
1.450E 01	-8.933E 00	-2.615E 00	-7.944E-01	-1.492E-01	-2.557E 00	-1.593E 00	-1.469E 00	-1.222E 00
1.500E 01	-9.824E 00	-3.653E 00	-1.809E 00	-1.067E 00	-6.909E-02	-8.048E-01	-1.246E 00	-1.249E 00
1.550E 01	-9.811E 00	-4.245E 00	-2.562E 00	-1.817E 00	2.616E 00	2.912E-01	-7.134E-01	-9.949E-01
1.600E 01	-8.749E 00	-4.208E 00	-2.870E 00	-2.226E 00	5.226E 00	1.562E 00	6.380E-02	-4.838E-01
1.650E 01	-6.649E 00	-3.465E 00	-2.633E 00	-2.190E 00	7.444E 00	2.814E 00	9.582E-01	1.984E-01
1.700E 01	-3.695E 00	-2.075E 00	-1.858E 00	-1.696E 00	8.961E 00	3.825E 00	1.801E 00	9.182E-01
1.750E 01	-2.309E-01	-2.288E-01	-6.657E-01	-8.276E-01	9.524E 00	4.387E 00	2.412E 00	1.522E 00
1.800E 01	3.289E 00	1.781E 00	7.305E-01	2.494E-01	8.996E 00	4.348E 00	2.645E 00	1.869E 00
1.850E 01	6.368E 00	3.612E 00	2.067E 00	1.319E 00	7.386E 00	3.652E 00	2.414E 00	1.862E 00
1.900E 01	8.553E 00	4.933E 00	3.079E 00	2.163E 00	4.870E 00	2.358E 00	1.721E 00	1.476E 00
1.950E 01	9.519E 00	5.496E 00	3.561E 00	2.600E 00	1.768E 00	6.387E-01	6.639E-01	7.647E-01
2.000E 01	9.125E 00	5.180E 00	3.403E 00	2.534E 00	-1.491E 00	-1.243E 00	-5.801E-01	-1.452E-01
2.050E 01	7.447E 00	4.023E 00	2.619E 00	1.968E 00	-4.439E 00	-2.978E 00	-1.785E 00	-1.078E 00
2.100E 01	4.771E 00	2.217E 00	1.348E 00	1.008E 00	-6.645E 00	-4.267E 00	-2.720E 00	-1.842E 00
2.150E 01	1.540E 00	7.446E-02	-1.734E-01	-1.580E-01	-7.789E 00	-4.879E 00	-3.195E 00	-2.276E 00
2.200E 01	-1.713E 00	-2.029E 00	-1.660E 00	-1.297E 00	-7.720E 00	-4.696E 00	-3.104E 00	-2.277E 00
2.250E 01	-4.469E 00	-3.725E 00	-2.828E 00	-2.182E 00	-6.482E 00	-3.743E 00	-2.449E 00	-1.832E 00
2.300E 01	-6.306E 00	-4.724E 00	-3.460E 00	-2.637E 00	-4.314E 00	-2.182E 00	-1.341E 00	-1.016E 00
2.350E 01	-6.973E 00	-4.867E 00	-3.441E 00	-2.572E 00	-1.605E 00	-2.899E-01	1.750E-02	1.350E-02
2.400E 01	-6.432E 00	-4.157E 00	-2.785E 00	-2.004E 00	1.176E 00	1.595E 00	1.369E 00	1.053E 00
2.450E 01	-4.856E 00	-2.753E 00	-1.630E 00	-1.054E 00	3.560E 00	3.138E 00	2.457E 00	1.892E 00
2.500E 01	-2.591E 00	-9.409E-01	-2.098E-01	8.235E-02	5.162E 00	4.069E 00	3.073E 00	2.361E 00
2.550E 01	-8.450E-02	9.292E-01	1.195E 00	1.175E 00	5.752E 00	4.235E 00	3.102E 00	2.362E 00
2.600E 01	2.198E 00	2.508E 00	2.313E 00	2.004E 00	5.290E 00	3.630E 00	2.544E 00	1.895E 00
2.650E 01	3.863E 00	3.517E 00	2.937E 00	2.409E 00	3.924E 00	2.394E 00	1.517E 00	1.056E 00
2.700E 01	4.657E 00	3.798E 00	2.964E 00	2.320E 00	1.964E 00	7.826E-01	2.303E-01	1.742E-02
2.750E 01	4.506E 00	3.342E 00	2.415E 00	1.769E 00	-1.897E-01	-8.841E-01	-1.058E 00	-1.007E 00
2.800E 01	3.521E 00	2.282E 00	1.422E 00	8.834E-01	-2.123E 00	-2.286E 00	-2.094E 00	-1.808E 00
2.850E 01	1.962E 00	8.624E-01	2.053E-01	-1.442E-01	-3.488E 00	-3.166E 00	-2.679E 00	-2.224E 00
2.900E 01	1.811E-01	-6.139E-01	-9.811E-01	-1.098E 00	-4.065E 00	-3.379E 00	-2.711E 00	-2.179E 00
2.950E 01	-1.454E 00	-1.852E 00	-1.899E 00	-1.783E 00	-3.801E 00	-2.918E 00	-2.201E 00	-1.689E 00
3.000E 01	-2.632E 00	-2.620E 00	-2.377E 00	-2.069E 00	-2.813E 00	-1.911E 00	-1.273E 00	-8.683E-01
3.050E 01	-3.161E 00	-2.799E 00	-2.340E 00	-1.913E 00	-1.350E 00	-5.893E-01	-1.319E-01	1.051E-01
3.100E 01	-2.990E 00	-2.392E 00	-1.825E 00	-1.365E 00	2.593E-01	7.634E-01	9.808E-01	1.023E 00
3.150E 01	-2.220E 00	-1.527E 00	-9.652E-01	-5.600E-01	1.677E 00	1.870E 00	1.837E 00	1.695E 00
3.200E 01	-1.062E 00	-4.150E-01	3.921E-02	3.215E-01	2.629E 00	2.519E 00	2.270E 00	1.987E 00
3.250E 01	2.050E-01	6.928E-01	9.689E-01	1.088E 00	2.954E 00	2.603E 00	2.208E 00	1.849E 00
3.300E 01	1.305E 00	1.564E 00	1.631E 00	1.581E 00	2.632E 00	2.138E 00	1.688E 00	1.326E 00
3.350E 01	2.018E 00	2.030E 00	1.901E 00	1.708E 00	1.779E 00	1.255E 00	8.390E-01	5.422E-01
3.400E 01	2.225E 00	2.022E 00	1.744E 00	1.459E 00	6.142E-01	1.647E-01	-1.420E-01	-3.245E-01
3.450E 01	1.924E 00	1.575E 00	1.220E 00	9.068E-01	-5.898E-01	-8.880E-01	-1.040E 00	-1.084E 00
3.500E 01	1.226E 00	8.189E-01	4.643E-01	1.866E-01	-1.572E 00	-1.680E 00	-1.666E 00	-1.577E 00
3.550E 01	3.162E-01	-5.910E-02	-3.434E-01	-5.349E-01	-2.134E 00	-2.057E 00	-1.898E 00	-1.707E 00
3.600E 01	-5.840E-01	-8.565E-01	-1.022E 00	-1.094E 00	-2.185E 00	-1.961E 00	-1.705E 00	-1.459E 00
3.650E 01	-1.274E 00	-1.402E 00	-1.430E 00	-1.387E 00	-1.748E 00	-1.442E 00	-1.151E 00	-9.031E-01
3.700E 01	-1.615E 00	-1.591E 00	-1.491E 00	-1.350E 00	-9.541E-01	-6.379E-01	-3.741E-01	-1.741E-01
3.750E 01	-1.557E 00	-1.405E 00	-1.212E 00	-1.011E 00	-2.893E-03	2.570E-01	4.434E-01	5.602E-01
3.800E 01	-1.143E 00	-9.113E-01	-6.762E-01	-4.624E-01	8.825E-01	1.039E 00	1.119E 00	1.137E 00
3.850E 01	-4.960E-01	-2.434E-01	-1.942E-02	1.620E-01	1.508E 00	1.541E 00	1.509E 00	1.435E 00
3.900E 01	2.176E-01	4.347E-01	6.020E-01	1.746E-01	1.748E 00	1.666E 00	1.542E 00	1.399E 00
3.950E 01	8.268E-01	9.661E-01	1.048E 00	1.078E 00	1.575E 00	1.408E 00	1.227E 00	1.051E 00
4.000E 01	1.196E 00	1.237E 00	1.225E 00	1.173E 00	1.051E 00	8.455E-01	6.515E-01	4.829E-01
4.050E 01	1.255E 00	1.200E 00	1.107E 00	9.916E-01	3.193E-01	1.233E-01	-4.113E-02	-1.681E-01
4.100E 01	1.010E 00	8.825E-01	7.369E-01	5.889E-01	-4.409E-01	-5.860E-01	-6.889E-01	-7.515E-01
4.150E 01	5.390E-01	3.752E-01	2.143E-01	6.847E-02	-1.053E 00	-1.121E 00	-1.147E 00	-1.138E 00
4.200E 01	-3.165E-02	-1.913E-01	-3.307E-01	-4.432E-01	-1.384E 00	-1.369E 00	-1.320E 00	-1.248E 00
4.250E 01	-5.591E-01	-6.794E-01	-7.689E-01	-8.267E-01	-1.374E 00	-1.288E 00	-1.182E 00	-1.058E 00
4.300E 01	-9.191E-01	-9.772E-01	-1.002E 00	-9.976E-01	-1.044E 00	-9.132E-01	-7.791E-01	-6.515E-01
4.350E 01	-1.034E 00	-1.024E 00	-9.847E-01	-9.246E-01	-4.880E-01	-3.465E-01	-2.164E-01	-1.041E-01
4.400E 01	-8.898E-01	-8.202E-01	-7.325E-01	-6.351E-01	1.516E-01	2.711E-01	3.690E-01	4.429E-01
4.450E 01	-5.352E-01	-4.284E-01	-3.163E-01	-2.065E-01	7.209E-01	7.938E-01	8.409E-01	8.637E-01
4.500E 01	-6.756E-02	4.815E-02	1.571E-01	2.537E-01	1.090E 00	1.105E 00	1.066E 00	1.066E 00
4.550E 01	3.931E-01	4.902E-01	5.716E-01	6.344E-01	1.183E 00	1.141E 00	1.083E 00	1.013E 00
4.600E 01	7.341E-01	7.921E-01	8.298E-01	8.476E-01	9.911E-01	9.084E-01	8.161E-01	7.263E-01
4.650E 01	8.773E-01	8.863E-01	8.757E-01	8.482E-01	5.747E-01	4.735E-01	3.747E-01	2.833E-01
4.700E 01	7.962E-01	7.597E-01	7.065E-01	6.438E-01	4.293E-02	-5.189E-02	-1.360E-01	-2.068E-01
4.750E 01	5.205E-01	4.436E-01	3.714E-01	2.906E-01	-4.727E-01	-5.399E-01	-5.917E-01	-6.275E-01
4.800E 01	1.265E-01	4.192E-02	-4.197E-02	-1.208E-01	-8.506E-01	-8.772E-01	-8.876E-01	-8.834E-01
4.850E 01	-2.833E-01	-3.606E-01	-4.300E-01	-4.890E-01	-1.008E 00	-9.912E-01	-9.614E-01	-9.212E-01
4.900E 01	-6.065E-01	-6.588E-01	-6.989E-01	-7.259E-01	-9.172E-01	-8.651E-01	-8.051E-01	-7.410E-01
4.950E 01	-7.660E-01	-7.830E-01	-7.867E-01	-7.779E-01	-6.120E-01	-5.394E-01	-4.657E-01	-3.941E-01
5.000E 01	-7.278E-01	-7.034E-01	-6.777E-01	-6.379E-01	-1.748E-01	-1.004E-02	-3.100E-02	-3.119E-02
5.050E 01	-5.082E-01	-4.599E-01	-4.048E-01	-3.456E-01	2.839E-01	3.426E-01	3.920E-01	4.313E-01
5.100E 01	-1.680E-01	-1.047E-01	-4.009E-02	2.331E-02	6.535E-01	6.840E-01	7.036E-01	7.126E-01
5.150E 01	2.039E-01	2.659E-01	3.240E-01	3.764E-01	8.496E-01	8.470E-01	8.345E-01	8.136E-01
5.200E 01	5.136E-01	5.594E-01	5.977E-01	6.275E-01	8.329E-01	8.005E-01	7.613E-01	7.174E-01
5.250E 01	6.852E-01	7.050E-01	7.157E-01	7.175E-01	6.169E-01	5.646E-01	5.100E-01	4.550E-01
5.300E 01	6.794E-01	6.704E-01	6.530E-01	6.282E-01	2.622E-01	2.040E-01	1.478E-01	9.528E-02
5.350E 01	5.025E-01	4.649E-01	4.294E-01	3.857E-01	-1.397E-01	-1.897E-01	-2.341E-01	-2.721E-01
5.400E 01	2.032E-01	1.548E-01	1.043E-01	5.333E-02	-4.902E-01	-5.206E-01	-5.438E-01	-5.595E-01
5.450E 01	-1.405E-01	-1.908E-01	-2.395E-01	-2.850E-01	-7.069E-01	-7.122E-01	-7.101E-01	-7.013E-01
5.500E 01	-4.410E-01	-4.809E-01	-5.161E-01	-5.457E-01	-7.436E-01	-7.242E-01	-6.992E-01	-6.698E-01
5.550E 01	-6.238E-01	-6.441E-01	-6.582E-01	-6.659E-01	-5.991E-01	-5.614E-01	-5.211E-01	-4.793E-01
5.600E 01	-6.453E-01	-6.425E-01	-6.334E-01	-6.185E-01	-3.616E-01	-2.759E-01	-2.255E-01	-1.821E-01
5.650E 01	-5.035E-01	-4.796E-01	-4.510E-01	-4.185E-01	3.090E-02	7.292E-02	1.117E-01	1.464E-01

RECTANGULAR APERTURE : M = 8

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	5.615E 00	-1.744E-01	1.257E-01	2.579E-01	4.396E 00	-1.050E 00	-1.294E 00	-1.248E 00
5.000E-01	5.637E 00	-1.873E-01	9.462E-02	2.158E-01	4.522E 00	-8.934E-01	-1.142E 00	-1.102E 00
1.000E 00	5.707E 00	-2.265E-01	1.154E-02	1.022E-01	4.863E 00	-4.591E-01	-7.236E-01	-6.988E-01
1.500E 00	5.834E 00	-2.659E-01	-9.594E-02	-4.845E-02	5.314E 00	1.508E-01	-1.350E-01	-1.314E-01
2.000E 00	6.027E 00	-2.813E-01	-1.913E-01	-1.900E-01	5.726E 00	7.936E-01	4.855E-01	4.680E-01
2.500E 00	6.289E 00	-2.497E-01	-2.402E-01	-2.777E-01	5.943E 00	1.319E 00	9.926E-01	9.592E-01
3.000E 00	6.613E 00	-1.595E-01	-2.217E-01	-2.815E-01	5.838E 00	1.603E 00	1.267E 00	1.228E 00
3.500E 00	6.976E 00	-1.556E-02	-1.351E-01	-1.956E-01	5.342E 00	1.580E 00	1.244E 00	1.205E 00
4.000E 00	7.341E 00	1.609E-01	-1.617E-03	-4.112E-02	4.460E 00	1.254E 00	9.281E-01	8.968E-01
4.500E 00	7.667E 00	3.370E-01	1.409E-01	1.389E-01	3.272E 00	7.039E-01	3.948E-01	3.713E-01
5.000E 00	7.908E 00	4.780E-01	2.487E-01	2.906E-01	1.910E 00	5.708E-02	-2.287E-01	-2.507E-01
5.500E 00	8.030E 00	5.578E-01	2.849E-01	3.643E-01	5.311E-01	-5.346E-01	-7.913E-01	-8.237E-01
6.000E 00	8.014E 00	5.679E-01	2.321E-01	3.295E-01	-7.200E-01	-9.348E-01	-1.154E 00	-1.211E 00
6.500E 00	7.857E 00	5.216E-01	9.949E-02	1.848E-01	-1.746E 00	-1.056E 00	-1.222E 00	-1.315E 00
7.000E 00	7.570E 00	4.517E-01	-7.714E-02	-3.892E-02	-2.518E 00	-8.802E-01	-9.717E-01	-1.104E 00
7.500E 00	7.169E 00	4.016E-01	-2.427E-01	-2.845E-01	-3.076E 00	-4.698E-01	-4.529E-01	-6.164E-01
8.000E 00	6.668E 00	4.116E-01	-3.370E-01	-4.820E-01	-3.521E 00	4.967E-02	2.155E-01	4.214E-02
8.500E 00	6.063E 00	5.044E-01	-3.121E-01	-5.669E-01	-3.977E 00	5.158E-01	8.732E-01	7.238E-01
9.000E 00	5.331E 00	6.730E-01	-1.480E-01	-4.981E-01	-4.555E 00	7.688E-01	1.354E 00	1.270E 00
9.500E 00	4.430E 00	8.765E-01	1.376E-01	-2.718E-01	-5.317E 00	6.922E-01	1.526E 00	1.548E 00
1.000E 01	3.311E 00	1.044E 00	4.882E-01	7.415E-02	-6.241E 00	2.444E-01	1.320E 00	1.480E 00
1.050E 01	1.931E 00	1.089E 00	8.184E-01	4.652E-01	-7.217E 00	-5.237E-01	7.542E-01	1.064E 00
1.100E 01	2.823E-01	9.248E-01	1.032E 00	8.061E-01	-8.056E 00	-1.474E 00	-7.129E-02	3.772E-01
1.150E 01	-1.595E 00	5.152E-01	1.045E 00	1.002E 00	-8.527E 00	-2.404E 00	-9.884E-01	-4.402E-01
1.200E 01	-3.599E 00	-1.572E-01	8.102E-01	9.852E-01	-8.402E 00	-3.090E 00	-1.798E 00	-1.214E 00
1.250E 01	-5.560E 00	-1.028E 00	3.330E-01	7.294E-01	-7.514E 00	-3.334E 00	-2.310E 00	-1.771E 00
1.300E 01	-7.263E 00	-1.979E 00	-3.225E-01	2.652E-01	-5.805E 00	-3.012E 00	-2.388E 00	-1.980E 00
1.350E 01	-8.470E 00	-2.848E 00	-1.041E 00	-3.247E-01	-3.357E 00	-2.104E 00	-1.982E 00	-1.780E 00
1.400E 01	-8.968E 00	-3.455E 00	-1.677E 00	-9.195E-01	-3.918E-01	-7.107E-01	-1.139E 00	-1.196E 00
1.450E 01	-8.607E 00	-3.646E 00	-2.082E 00	-1.386E 00	2.745E 00	9.621E-01	-2.353E-03	-3.337E-01
1.500E 01	-7.341E 00	-3.319E 00	-2.144E 00	-1.608E 00	5.643E 00	2.635E 00	1.217E 00	6.357E-01
1.550E 01	-5.251E 00	-2.462E 00	-1.808E 00	-1.513E 00	7.888E 00	4.008E 00	2.280E 00	1.516E 00
1.600E 01	-2.551E 00	-1.158E 00	-1.099E 00	-1.095E 00	9.142E 00	4.820E 00	2.972E 00	2.122E 00
1.650E 01	4.342E-01	4.159E-01	-1.201E-01	-4.175E-01	9.206E 00	4.900E 00	3.143E 00	2.324E 00
1.700E 01	3.314E 00	2.017E 00	9.589E-01	3.957E-01	8.057E 00	4.205E 00	2.742E 00	2.071E 00
1.750E 01	5.691E 00	3.377E 00	1.937E 00	1.183E 00	5.868E 00	2.833E 00	1.831E 00	1.405E 00
1.800E 01	7.228E 00	4.256E 00	2.621E 00	1.779E 00	2.975E 00	1.007E 00	5.720E-01	4.545E-01
1.850E 01	7.708E 00	4.483E 00	2.862E 00	2.052E 00	-1.645E-01	-9.619E-01	-8.013E-01	-5.940E-01
1.900E 01	7.074E 00	4.001E 00	2.595E 00	1.930E 00	-3.080E 00	-2.736E 00	-2.031E 00	-1.532E 00
1.950E 01	5.448E 00	2.676E 00	1.851E 00	1.422E 00	-5.318E 00	-4.011E 00	-2.885E 00	-2.172E 00
2.000E 01	3.109E 00	1.244E 00	7.563E-01	6.179E-01	-6.565E 00	-4.574E 00	-3.204E 00	-2.388E 00
2.050E 01	4.490E-01	-4.730E-01	-4.887E-01	-3.268E-01	-6.680E 00	-4.346E 00	-2.933E 00	-2.139E 00
2.100E 01	2.093E 00	-2.117E 00	-1.650E 00	-1.224E 00	-5.716E 00	-3.391E 00	-2.133E 00	4.147E 00
2.150E 01	-4.109E 00	-3.351E 00	-2.507E 00	-1.892E 00	-3.908E 00	-1.905E 00	-9.651E-01	-5.417E-01
2.200E 01	-5.293E 00	-3.962E 00	-2.893E 00	-2.192E 00	-1.623E 00	-1.751E-01	3.405E-01	4.797E-01
2.250E 01	-5.494E 00	-3.855E 00	-2.736E 00	-2.060E 00	7.117E-01	1.475E 00	1.531E 00	1.381E 00
2.300E 01	-4.738E 00	-3.070E 00	-2.069E 00	-1.520E 00	2.687E 00	2.749E 00	2.384E 00	1.986E 00
2.350E 01	-3.221E 00	-1.773E 00	-1.028E 00	-6.821E-01	3.984E 00	3.435E 00	2.746E 00	2.181E 00
2.400E 01	-1.264E 00	-2.233E-01	1.811E-01	2.830E-01	4.430E 00	3.442E 00	2.568E 00	1.938E 00
2.450E 01	7.476E-01	1.260E 00	1.318E 00	1.178E 00	4.021E 00	2.809E 00	1.908E 00	1.321E 00
2.500E 01	2.442E 00	2.456E 00	2.160E 00	1.821E 00	2.910E 00	1.700E 00	9.177E-01	4.653E-01
2.550E 01	3.527E 00	3.045E 00	2.551E 00	2.083E 00	1.372E 00	3.577E-01	-1.926E-01	-4.460E-01
2.600E 01	3.844E 00	3.102E 00	2.426E 00	1.917E 00	-2.610E-01	-9.416E-01	-1.197E 00	-1.226E 00
2.650E 01	3.392E 00	2.507E 00	1.826E 00	1.366E 00	-1.666E 00	-1.948E 00	-1.900E 00	-1.720E 00
2.700E 01	2.318E 00	1.461E 00	8.886E-01	5.508E-01	-2.590E 00	-2.485E 00	-2.178E 00	-1.839E 00
2.750E 01	8.819E-01	1.956E-01	-1.431E-01	-3.519E-01	-2.897E 00	-2.480E 00	-1.999E 00	-1.575E 00
2.800E 01	-6.023E-01	-1.023E 00	-1.166E 00	-1.152E 00	-2.586E 00	-1.977E 00	-1.426E 00	-9.999E-01
2.850E 01	-1.833E 00	-1.952E 00	-1.862E 00	-1.485E 00	-1.779E 00	-1.115E 00	-6.005E-01	-2.487E-01
2.900E 01	-2.579E 00	-2.419E 00	-2.139E 00	-1.846E 00	-6.894E-01	-9.945E-02	2.911E-01	5.127E-01
2.950E 01	-2.725E 00	-2.355E 00	-1.959E 00	-1.614E 00	4.301E-01	8.487E-01	1.059E 00	1.124E 00
3.000E 01	-2.288E 00	-1.805E 00	-1.380E 00	-1.050E 00	1.342E 00	1.537E 00	1.551E 00	1.462E 00
3.050E 01	-1.403E 00	-9.151E-01	-5.411E-01	-2.868E-01	1.874E 00	1.840E 00	1.679E 00	1.469E 00
3.100E 01	-2.919E-01	1.081E-01	3.666E-01	5.063E-01	1.948E 00	1.724E 00	1.440E 00	1.162E 00
3.150E 01	7.917E-01	1.039E 00	1.147E 00	1.157E 00	1.589E 00	1.246E 00	9.093E-01	6.219E-01
3.200E 01	1.617E 00	1.685E 00	1.639E 00	1.531E 00	9.148E-01	5.378E-01	2.189E-01	-2.102E-02
3.250E 01	2.025E 00	1.923E 00	1.752E 00	1.558E 00	1.022E-01	-2.298E-01	-4.706E-01	-6.215E-01
3.300E 01	1.955E 00	1.728E 00	1.478E 00	1.244E 00	-6.573E-01	-8.839E-01	-1.009E 00	-1.050E 00
3.350E 01	1.457E 00	1.167E 00	8.963E-01	6.729E-01	-1.199E 00	-1.289E 00	-1.286E 00	-1.222E 00
3.400E 01	4.712E-01	3.840E-01	1.505E-01	-2.044E-02	-1.419E 00	-1.372E 00	-1.259E 00	-1.112E 00
3.450E 01	-2.092E-01	-4.344E-01	-5.890E-01	-6.783E-01	-1.296E 00	-1.140E 00	-9.514E-01	-7.609E-01
3.500E 01	-9.809E-01	-1.105E 00	-1.159E 00	-1.157E 00	-8.840E-01	-6.661E-01	-4.502E-01	-2.589E-01
3.550E 01	-1.478E 00	-1.488E 00	-1.441E 00	-1.356E 00	-3.015E-01	-7.554E-02	1.200E-01	2.729E-01
3.600E 01	-1.605E 00	-1.513E 00	-1.386E 00	-1.245E 00	3.041E-01	4.890E-01	6.257E-01	7.127E-01
3.650E 01	-1.358E 00	-1.195E 00	-1.023E 00	-8.597E-01	7.904E-01	8.999E-01	9.558E-01	9.655E-01
3.700E 01	-8.145E-01	-6.246E-01	-4.486E-01	-2.987E-01	1.053E 00	1.073E 00	1.045E 00	9.832E-01
3.750E 01	-1.176E-01	5.587E-02	1.982E-01	3.047E-01	1.046E 00	9.826E-01	8.867E-01	7.736E-01
3.800E 01	5.641E-01	6.855E-01	7.675E-01	8.124E-01	7.903E-01	6.677E-01	5.316E-01	3.963E-01
3.850E 01	1.075E 00	1.123E 00	1.134E 00	1.113E 00	3.636E-01	2.157E-01	7.317E-02	-5.316E-02
3.900E 01	1.306E 00	1.279E 00	1.223E 00	1.148E 00	-1.213E-01	-2.588E-01	-3.760E-01	-4.671E-01
3.950E 01	1.220E 00	1.132E 00	1.028E 00	9.190E-01	-5.447E-01	-6.424E-01	-7.111E-01	-7.507E-01
4.000E 01	8.532E-01	7.301E-01	6.060E-01	4.897E-01	-8.089E-01	-8.492E-01	-8.594E-01	-8.438E-01
4.050E 01	3.071E-01	1.777E-01	6.432E-02	-3.356E-02	-8.599E-01	-8.400E-01	-7.955E-01	-7.332E-01
4.100E 01	-2.819E-01	-3.947E-01	-4.669E-01	-5.268E-01	-6.979E-01	-6.288E-01	-5.450E-01	-4.542E-01
4.150E 01	-7.739E-01	-8.315E-01	-8.655E-01	-8.777E-01	-3.746E-01	-2.772E-01	-1.767E-01	-8.007E-02
4.200E 01	-1.058E 00	-1.062E 00	-1.045E 00	-1.011E 00	2.256E-02	1.230E-01	2.158E-01	2.963E-01
4.250E 01	-1.079E 00	-1.033E 00	-9.735E-01	-9.046E-01	3.925E-01	4.726E-01	5.375E-01	5.852E-01
4.300E 01	-8.433E-01	-7.635E-01	-6.781E-01	-5.927E-01	6.461E-01	6.893E-01	7.142E-01	7.213E-01

RECTANGULAR APERTURE : M=8

U	R0	R2	R4	R6	I0	I2	I4	I6
4.350E 01	-4.195E-01	-3.268E-01	-2.375E-01	-1.558E-01	7.269E-01	7.269E-01	7.097E-01	6.781E-01
4.400E 01	8.351E-02	1.668E-01	2.396E-01	2.997E-01	6.233E-01	5.842E-01	5.328E-01	4.730E-01
4.450E 01	5.431E-01	5.987E-01	6.400E-01	6.668E-01	3.696E-01	3.042E-01	2.334E-01	1.614E-01
4.500E 01	8.524E-01	8.700E-01	8.731E-01	8.633E-01	3.530E-02	-3.866E-02	-1.107E-01	-1.775E-01
4.550E 01	9.448E-01	9.236E-01	8.910E-01	8.497E-01	-2.933E-01	-3.576E-01	-4.141E-01	-4.607E-01
4.600E 01	8.080E-01	7.563E-01	6.983E-01	6.374E-01	-5.348E-01	-5.752E-01	-6.042E-01	-6.216E-01
4.650E 01	4.845E-01	4.169E-01	3.489E-01	2.836E-01	-6.327E-01	-6.415E-01	-6.387E-01	-6.250E-01
4.700E 01	5.950E-02	-7.078E-03	-6.858E-02	-1.230E-01	-5.680E-01	-5.459E-01	-5.144E-01	-4.754E-01
4.750E 01	-3.614E-01	-4.115E-01	-4.529E-01	-4.850E-01	-3.629E-01	-3.178E-01	-2.673E-01	-2.139E-01
4.800E 01	-6.780E-01	-7.012E-01	-7.145E-01	-7.185E-01	-7.379E-02	-1.825E-02	3.777E-02	9.196E-02
4.850E 01	-8.189E-01	-8.119E-01	-7.963E-01	-7.733E-01	2.241E-01	2.760E-01	3.238E-01	3.661E-01
4.900E 01	-7.578E-01	-7.246E-01	-6.858E-01	-6.432E-01	4.559E-01	4.919E-01	5.208E-01	5.421E-01
4.950E 01	-5.175E-01	-4.680E-01	-4.167E-01	-3.657E-01	5.655E-01	5.781E-01	5.827E-01	5.794E-01
5.000E 01	-1.629E-01	-1.099E-01	-5.908E-02	-1.199E-02	5.289E-01	5.169E-01	4.978E-01	4.725E-01

RECTANGULAR APERTURE : M=7

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	4.031E 00	-1.516E 00	-1.298E 00	-1.226E 00	5.352E 00	1.828E-01	-2.070E-01	-2.958E-01
5.000E-01	4.216E 00	-1.358E 00	-1.149E 00	-1.083E 00	5.329E 00	2.078E-01	-1.713E-01	-2.482E-01
1.000E 00	4.733E 00	-9.207E-01	-7.365E-01	-6.853E-01	5.253E 00	2.741E-01	-7.562E-02	-1.205E-01
1.500E 00	5.475E 00	-3.037E-01	-1.575E-01	-1.255E-01	5.108E 00	3.585E-01	4.901E-02	4.880E-02
2.000E 00	6.291E 00	3.517E-01	4.521E-01	4.675E-01	4.873E 00	4.308E-01	1.615E-01	2.075E-01
2.500E 00	7.023E 00	8.976E-01	9.480E-01	9.557E-01	4.531E 00	4.636E-01	2.233E-01	3.049E-01
3.000E 00	7.538E 00	1.213E 00	1.211E 00	1.224E 00	4.074E 00	4.422E-01	2.111E-01	3.086E-01
3.500E 00	7.757E 00	1.235E 00	1.177E 00	1.207E 00	3.508E 00	3.697E-01	1.247E-01	2.055E-01
4.000E 00	7.677E 00	9.700E-01	8.490E-01	9.022E-01	2.850E 00	2.674E-01	-1.079E-02	2.503E-02
4.500E 00	7.359E 00	4.993E-01	3.016E-01	3.753E-01	2.125E 00	1.684E-01	-1.513E-01	-1.855E-01
5.000E 00	6.919E 00	-4.441E-02	-3.369E-01	-2.569E-01	1.358E 00	1.067E-01	-2.456E-01	-3.636E-01
5.500E 00	6.488E 00	-5.058E-01	-9.127E-01	-8.506E-01	5.630E-01	1.050E-01	-2.504E-01	-4.503E-01
6.000E 00	6.176E 00	-7.450E-01	-1.281E 00	-1.267E 00	-2.589E-01	1.639E-01	-1.452E-01	-4.073E-01
6.500E 00	6.042E 00	-6.725E-01	-1.340E 00	-1.405E 00	-1.123E 00	2.571E-01	5.881E-02	-2.292E-01
7.000E 00	6.067E 00	-2.742E-01	-1.057E 00	-1.221E 00	-2.050E 00	3.340E-01	3.175E-01	5.174E-02
7.500E 00	6.154E 00	3.805E-01	-4.766E-01	-7.456E-01	-3.061E 00	3.312E-01	5.616E-01	3.711E-01
8.000E 00	6.142E 00	1.150E 00	2.857E-01	-7.342E-02	-4.152E 00	1.889E-01	7.129E-01	6.462E-01
8.500E 00	5.844E 00	1.848E 00	1.066E 00	6.531E-01	-5.287E 00	-1.292E-01	7.043E-01	7.964E-01
9.000E 00	5.090E 00	2.284E 00	1.686E 00	1.275E 00	-6.388E 00	-6.202E-01	4.996E-01	7.643E-01
9.500E 00	3.775E 00	2.306E 00	1.994E 00	1.652E 00	-7.331E 00	-1.233E 00	1.076E-01	5.322E-01
1.000E 01	1.896E 00	1.840E 00	1.898E 00	1.690E 00	-7.965E 00	-1.869E 00	-4.136E-01	1.311E-01
1.050E 01	-4.331E-01	4.101E-01	1.388E 00	1.369E 00	-8.133E 00	-2.401E 00	-9.648E-01	-3.633E-01
1.100E 01	-2.982E 00	-3.596E-01	5.425E-01	7.414E-01	-7.704E 00	-2.691E 00	-1.424E 00	-8.444E-01
1.150E 01	-5.438E 00	-1.761E 00	-4.846E-01	-6.973E-02	-6.607E 00	-2.629E 00	-1.674E 00	-1.198E 00
1.200E 01	-7.457E 00	-3.043E 00	-1.495E 00	-9.019E-01	-4.859E 00	-2.152E 00	-1.626E 00	-1.329E 00
1.250E 01	-8.723E 00	-3.958E 00	-2.284E 00	-1.583E 00	-2.578E 00	-1.274E 00	-1.251E 00	-1.185E 00
1.300E 01	-9.012E 00	-4.310E 00	-2.686E 00	-1.968E 00	1.513E-02	-8.759E-02	-5.848E-01	-7.723E-01
1.350E 01	-8.237E 00	-4.001E 00	-2.604E 00	-1.971E 00	2.628E 00	1.241E 00	2.703E-01	-1.565E-01
1.400E 01	-6.473E 00	-3.051E 00	-2.038E 00	-1.584E 00	4.930E 00	2.499E 00	1.162E 00	5.450E-01
1.450E 01	-3.955E 00	-1.598E 00	-1.081E 00	-8.768E-01	6.611E 00	3.468E 00	1.916E 00	1.189E 00
1.500E 01	-1.041E 00	1.223E-01	9.307E-02	1.245E-02	7.431E 00	3.961E 00	2.375E 00	1.634E 00
1.550E 01	1.846E 00	1.821E 00	1.266E 00	9.083E-01	7.268E 00	3.866E 00	2.430E 00	1.777E 00
1.600E 01	4.285E 00	3.210E 00	2.216E 00	1.633E 00	6.147E 00	3.169E 00	2.045E 00	1.570E 00
1.650E 01	5.933E 00	4.053E 00	2.766E 00	2.042E 00	4.241E 00	1.968E 00	1.274E 00	1.040E 00
1.700E 01	6.579E 00	4.215E 00	2.813E 00	2.055E 00	1.848E 00	4.530E-01	2.477E-01	2.826E-01
1.750E 01	6.183E 00	3.681E 00	2.353E 00	1.673E 00	-6.560E-01	-1.121E 00	-8.464E-01	-5.545E-01
1.800E 01	4.873E 00	2.564E 00	1.479E 00	9.734E-01	-2.882E 00	-2.485E 00	-1.802E 00	-1.303E 00
1.850E 01	2.925E 00	1.079E 00	3.623E-01	9.902E-02	-4.492E 00	-3.401E 00	-2.433E 00	-1.808E 00
1.900E 01	7.055E-01	-4.989E-01	-7.820E-01	-7.750E-01	-5.259E 00	-3.714E 00	-2.617E 00	-1.962E 00
1.950E 01	-1.396E 00	-1.887E 00	-1.739E 00	-1.476E 00	-5.106E 00	-3.380E 00	-2.316E 00	-1.730E 00
2.000E 01	-3.035E 00	-2.849E 00	-2.331E 00	-1.870E 00	-4.116E 00	-2.473E 00	-1.589E 00	-1.154E 00
2.050E 01	-3.970E 00	-2.335E 00	-2.462E 00	-1.888E 00	-2.514E 00	-1.174E 00	-5.772E-01	-3.501E-01
2.100E 01	-4.105E 00	-3.011E 00	-2.127E 00	-1.536E 00	-6.201E-01	2.666E-01	5.192E-01	5.179E-01
2.150E 01	-3.492E 00	-2.259E 00	-1.409E 00	-8.970E-01	1.207E 00	1.578E 00	1.486E 00	1.273E 00
2.200E 01	-2.315E 00	-1.155E 00	-4.667E-01	-1.091E-01	2.645E 00	2.521E 00	2.137E 00	1.762E 00
2.250E 01	-8.473E-01	6.970E-02	5.064E-01	6.642E-01	3.458E 00	2.934E 00	2.352E 00	1.888E 00
2.300E 01	6.084E-01	1.172E 00	1.318E 00	1.268E 00	3.545E 00	2.766E 00	2.100E 00	1.629E 00
2.350E 01	1.777E 00	1.951E 00	1.818E 00	1.587E 00	2.948E 00	2.079E 00	1.446E 00	1.046E 00
2.400E 01	2.465E 00	2.281E 00	1.926E 00	1.570E 00	1.836E 00	1.035E 00	5.345E-01	2.658E-01
2.450E 01	2.587E 00	2.132E 00	1.643E 00	1.236E 00	4.674E-01	-1.413E-01	-4.415E-01	-5.460E-01
2.500E 01	2.177E 00	1.574E 00	1.051E 00	6.682E-01	-8.663E-01	-1.207E 00	-1.281E 00	-1.219E 00
2.550E 01	1.374E 00	7.508E-01	2.903E-01	-3.713E-03	-1.901E 00	-1.956E 00	-1.819E 00	-1.617E 00
2.600E 01	3.793E-01	-1.481E-01	-4.731E-01	-6.353E-01	-2.453E 00	-2.255E 00	-1.957E 00	-1.663E 00
2.650E 01	-5.823E-01	-9.330E-01	-1.082E 00	-1.097E 00	-2.447E 00	-2.069E 00	-1.683E 00	-1.360E 00
2.700E 01	-1.315E 00	-1.451E 00	-1.420E 00	-1.301E 00	-1.929E 00	-1.468E 00	-1.074E 00	-7.817E-01
2.750E 01	-1.689E 00	-1.618E 00	-1.435E 00	-1.218E 00	-1.048E 00	-6.019E-01	-2.727E-01	-6.121E-02
2.800E 01	-1.659E 00	-1.426E 00	-1.146E 00	-8.819E-01	-8.825E-02	3.311E-01	5.426E-01	6.427E-01
2.850E 01	-1.273E 00	-9.467E-01	-6.349E-01	-3.787E-01	9.296E-01	1.129E 00	1.198E 00	1.179E 00
2.900E 01	-6.476E-01	-3.061E-01	-2.626E-02	1.742E-01	1.598E 00	1.631E 00	1.561E 00	1.440E 00
2.950E 01	5.746E-02	3.446E-01	5.423E-01	6.546E-01	1.864E 00	1.746E 00	1.569E 00	1.378E 00
3.000E 01	6.798E-01	8.629E-01	9.503E-01	9.622E-01	1.697E 00	1.474E 00	1.236E 00	1.019E 00
3.050E 01	1.089E 00	1.146E 00	1.120E 00	1.040E 00	1.167E 00	8.966E-01	6.516E-01	4.537E-01
3.100E 01	1.213E 00	1.150E 00	1.029E 00	8.836E-01	4.145E-01	1.588E-01	-4.361E-02	-1.858E-01
3.150E 01	1.048E 00	8.951E-01	7.166E-01	5.413E-01	-3.765E-01	-5.676E-01	-6.918E-01	-7.559E-01
3.200E 01	6.582E-01	4.590E-01	2.659E-01	9.960E-02	-1.027E 00	-1.122E 00	-1.152E 00	-1.133E 00
3.250E 01	1.503E-01	-4.679E-02	-2.128E-01	-3.374E-01	-1.400E 00	-1.392E 00	-1.332E 00	-1.242E 00
3.300E 01	-3.489E-01	-5.023E-01	-6.100E-01	-6.718E-01	-1.428E 00	-1.332E 00	-1.205E 00	-1.070E 00
3.350E 01	-7.247E-01	-8.073E-01	-8.411E-01	-8.340E-01	-1.128E 00	-9.739E-01	-8.139E-01	-6.650E-01

RECTANGULAR APERTURE : M=7

U	RO	R2	R4	R6	IO	I2	I4	I6
3.400E 01	-8.995E-01	-9.025E-01	-8.640E-01	-7.967E-01	-5.874E-01	-4.158E-01	-2.594E-01	-1.289E-01
3.450E 01	-8.478E-01	-7.807E-01	-6.864E-01	-5.793E-01	-5.546E-02	-2.056E-01	-3.259E-01	-4.126E-01
3.500E 01	-5.987E-01	-4.848E-01	-3.613E-01	-2.413E-01	6.468E-01	7.456E-01	8.082E-01	8.372E-01
3.550E 01	-2.257E-01	-9.555E-02	2.720E-02	1.333E-01	1.053E 00	1.085E 00	1.083E 00	1.053E 00
3.600E 01	-1.747E-01	2.899E-01	3.853E-01	4.562E-01	1.191E 00	1.157E 00	1.096E 00	1.021E 00
3.650E 01	5.045E-01	5.810E-01	6.312E-01	6.551E-01	1.044E 00	9.573E-01	8.582E-01	7.563E-01
3.700E 01	6.898E-01	7.149E-01	7.137E-01	6.901E-01	6.598E-01	5.464E-01	4.338E-01	3.299E-01
3.750E 01	6.955E-01	6.694E-01	6.224E-01	5.611E-01	1.415E-01	2.924E-02	-7.092E-02	-1.942E-01
3.800E 01	5.316E-01	4.658E-01	3.884E-01	3.064E-01	-3.832E-01	-4.693E-01	-5.363E-01	-5.829E-01
3.850E 01	2.482E-01	1.620E-01	7.453E-02	-8.018E-03	-7.910E-01	-8.344E-01	-8.565E-01	-8.594E-01
3.900E 01	-7.885E-02	-1.635E-01	-2.406E-01	-3.051E-01	-9.920E-01	-9.870E-01	-9.637E-01	-9.261E-01
3.950E 01	-3.674E-01	-4.312E-01	-4.811E-01	-5.153E-01	-9.489E-01	-9.014E-01	-8.419E-01	-7.756E-01
4.000E 01	-5.490E-01	-5.795E-01	-5.937E-01	-5.924E-01	-6.833E-01	-6.081E-01	-5.290E-01	-4.510E-01
4.050E 01	-5.851E-01	-5.784E-01	-5.571E-01	-5.238E-01	-2.682E-01	-1.850E-01	-1.058E-01	-3.432E-02
4.100E 01	-4.744E-01	-4.358E-01	-3.872E-01	-3.323E-01	1.916E-01	2.630E-01	3.245E-01	3.741E-01
4.150E 01	-2.516E-01	-1.931E-01	-1.309E-01	-6.876E-02	5.852E-01	6.296E-01	6.610E-01	6.794E-01
4.200E 01	2.281E-02	8.555E-02	1.457E-01	2.004E-01	8.224E-01	8.318E-01	8.285E-01	8.141E-01
4.250E 01	2.785E-01	3.303E-01	3.748E-01	4.100E-01	8.534E-01	8.288E-01	7.945E-01	7.531E-01
4.300E 01	4.529E-01	4.826E-01	5.023E-01	5.116E-01	6.798E-01	6.297E-01	5.747E-01	5.178E-01
4.350E 01	5.062E-01	5.088E-01	5.012E-01	4.846E-01	3.512E-01	2.894E-01	2.280E-01	1.695E-01
4.400E 01	4.304E-01	4.075E-01	3.768E-01	3.402E-01	-4.766E-02	-1.060E-01	-1.592E-01	-2.058E-01

RECTANGULAR APERTURE : M=6

U	RO	R2	R4	R6	IO	I2	I4	I6
0.	4.968E 00	-3.268E-01	-2.447E-01	-3.243E-01	6.165E 00	1.536E 00	1.221E 00	1.208E 00
5.000E-01	5.008E 00	-2.971E-01	-2.055E-01	-2.698E-01	5.977E 00	1.388E 00	1.074E 00	1.068E 00
1.000E 00	5.122E 00	-2.177E-01	-1.011E-01	-1.227E-01	5.449E 00	9.775E-01	6.665E-01	6.774E-01
1.500E 00	5.289E 00	-1.137E-01	3.268E-02	7.260E-02	4.681E 00	4.051E-01	9.404E-02	1.251E-01
2.000E 00	5.485E 00	-1.773E-02	1.484E-01	2.558E-01	3.813E 00	-1.901E-01	-5.088E-01	-4.647E-01
2.500E 00	5.685E 00	4.241E-02	2.016E-01	3.675E-01	2.988E 00	-6.612E-01	-9.983E-01	-9.582E-01
3.000E 00	5.876E 00	5.404E-02	1.655E-01	3.664E-01	2.323E 00	-8.891E-01	-1.254E 00	-1.241E 00
3.500E 00	6.055E 00	2.632E-02	4.069E-02	2.420E-01	1.871E 00	-8.115E-01	-1.207E 00	-1.245E 00
4.000E 00	6.227E 00	-1.006E-02	-1.421E-01	1.899E-02	1.515E 00	-4.402E-01	-8.556E-01	-9.630E-01
4.500E 00	6.401E 00	-1.044E-02	-3.282E-01	-2.471E-01	1.463E 00	-1.390E-01	-2.697E-01	-4.501E-01
5.000E 00	6.577E 00	7.042E-02	-4.526E-01	-4.831E-01	1.274E 00	7.830E-01	4.258E-01	1.854E-01
5.500E 00	6.732E 00	2.624E-01	-4.580E-01	-6.169E-01	8.922E-01	1.322E 00	1.076E 00	8.061E-01
6.000E 00	6.821E 00	5.660E-01	-3.122E-01	-5.972E-01	1.865E-01	1.597E 00	1.529E 00	1.275E 00
6.500E 00	6.766E 00	9.446E-01	-2.074E-02	-4.084E-01	-9.092E-01	1.498E 00	1.669E 00	1.484E 00
7.000E 00	6.475E 00	1.326E 00	3.695E-01	-7.797E-02	-2.370E 00	9.909E-01	1.447E 00	1.381E 00
7.500E 00	5.854E 00	1.614E 00	7.770E-01	3.272E-01	-4.069E 00	1.299E-01	8.870E-01	9.761E-01
8.000E 00	4.831E 00	1.709E 00	1.102E 00	7.143E-01	-5.796E 00	-9.474E-01	8.778E-02	3.473E-01
8.500E 00	3.387E 00	1.531E 00	1.250E 00	9.854E-01	-7.286E 00	-2.045E 00	-7.966E-01	-3.799E-01
9.000E 00	1.565E 00	1.044E 00	1.155E 00	1.062E 00	-8.270E 00	-2.947E 00	-1.588E 00	-1.056E 00
9.500E 00	-5.137E-01	2.732E-01	7.992E-01	9.051E-01	-8.525E 00	-3.458E 00	-2.121E 00	-1.540E 00
1.000E 01	-2.656E 00	-6.927E-01	2.214E-01	5.263E-01	-7.928E 00	-3.448E 00	-2.275E 00	-1.727E 00
1.050E 01	-4.624E 00	-1.711E 00	-4.842E-01	-9.422E-03	-6.481E 00	-2.878E 00	-2.006E 00	-1.574E 00
1.100E 01	-6.166E 00	-2.607E 00	-1.185E 00	-5.960E-01	-4.323E 00	-1.815E 00	-1.350E 00	-1.104E 00
1.150E 01	-7.060E 00	-3.209E 00	-1.738E 00	-1.108E 00	-1.718E 00	-4.187E-01	-4.226E-01	-4.083E-01
1.200E 01	-7.158E 00	-3.380E 00	-2.016E 00	-1.430E 00	9.908E-01	1.082E 00	6.067E-01	3.772E-01
1.250E 01	-6.419E 00	-3.053E 00	-1.941E 00	-1.477E 00	3.434E 00	2.434E 00	1.544E 00	1.097E 00
1.300E 01	-4.925E 00	-2.247E 00	-1.502E 00	-1.225E 00	5.277E 00	3.407E 00	2.213E 00	1.608E 00
1.350E 01	-2.875E 00	-1.071E 00	-7.621E-01	-7.099E-01	6.279E 00	3.835E 00	2.487E 00	1.810E 00
1.400E 01	-5.616E-01	2.918E-01	1.513E-01	-2.664E-02	6.334E 00	3.650E 00	2.316E 00	1.663E 00
1.450E 01	1.679E 00	1.615E 00	1.069E 00	6.892E-01	5.485E 00	2.893E 00	1.734E 00	1.200E 00
1.500E 01	3.519E 00	2.673E 00	1.816E 00	1.291E 00	3.919E 00	1.707E 00	8.554E-01	5.141E-01
1.550E 01	4.697E 00	3.281E 00	2.243E 00	1.651E 00	1.928E 00	3.066E-01	-1.521E-01	-2.572E-01
1.600E 01	5.063E 00	3.335E 00	2.263E 00	1.689E 00	-1.431E-01	-1.059E 00	-1.098E 00	-9.615E-01
1.650E 01	4.605E 00	2.830E 00	1.866E 00	1.392E 00	-1.956E 00	-2.155E 00	-1.810E 00	-1.463E 00
1.700E 01	3.446E 00	1.864E 00	1.127E 00	8.157E-01	-3.240E 00	-2.806E 00	-2.161E 00	-1.668E 00
1.750E 01	1.826E 00	6.203E-01	1.872E-01	7.532E-02	-3.830E 00	-2.924E 00	-2.101E 00	-1.546E 00
1.800E 01	5.275E-02	-6.686E-01	-7.697E-01	-6.784E-01	-3.697E 00	-2.522E 00	-1.658E 00	-1.130E 00
1.850E 01	-1.556E 00	-1.767E 00	-1.558E 00	-1.291E 00	-2.937E 00	-1.708E 00	-9.347E-01	-5.130E-01
1.900E 01	-2.728E 00	-2.480E 00	-2.027E 00	-1.639E 00	-1.751E 00	-6.599E-01	-8.175E-02	1.756E-01
1.950E 01	-3.288E 00	-2.692E 00	-2.092E 00	-1.651E 00	-3.981E-01	4.118E-01	7.305E-01	7.966E-01
2.000E 01	-3.183E 00	-2.387E 00	-1.749E 00	-1.330E 00	8.574E-01	1.306E 00	1.348E 00	1.229E 00
2.050E 01	-2.488E 00	-1.651E 00	-1.079E 00	-7.464E-01	1.793E 00	1.868E 00	1.663E 00	1.396E 00
2.100E 01	-1.384E 00	-6.485E-01	-2.256E-01	-2.544E-02	2.267E 00	2.019E 00	1.632E 00	1.276E 00
2.150E 01	-1.201E-01	4.094E-01	6.335E-01	6.800E-01	2.240E 00	1.765E 00	1.285E 00	9.079E-01
2.200E 01	1.044E 00	1.311E 00	1.324E 00	1.224E 00	1.774E 00	1.192E 00	7.102E-01	3.788E-01
2.250E 01	1.884E 00	1.885E 00	1.713E 00	1.497E 00	1.010E 00	4.387E-01	3.916E-02	-1.944E-01
2.300E 01	2.260E 00	2.036E 00	1.732E 00	1.449E 00	1.340E-01	-3.269E-01	-5.863E-01	-6.919E-01
2.350E 01	2.133E 00	1.760E 00	1.394E 00	1.099E 00	-6.645E-01	-9.497E-01	-1.042E 00	-1.015E 00
2.400E 01	1.571E 00	1.141E 00	7.847E-01	5.324E-01	-1.229E 00	-1.316E 00	-1.248E 00	-1.108E 00
2.450E 01	7.274E-01	3.277E-01	4.505E-02	-1.244E-01	-1.469E 00	-1.372E 00	-1.178E 00	-9.632E-01
2.500E 01	-1.974E-01	-4.963E-01	-6.633E-01	-7.278E-01	-1.367E 00	-1.135E 00	-8.681E-01	-6.262E-01
2.550E 01	-1.000E 00	-1.156E 00	-1.192E 00	-1.150E 00	-9.815E-01	-6.803E-01	-4.003E-01	-1.796E-01
2.600E 01	-1.518E 00	-1.523E 00	-1.436E 00	-1.308E 00	-4.244E-01	-1.235E-01	1.146E-01	2.751E-01
2.650E 01	-1.660E 00	-1.534E 00	-1.358E 00	-1.176E 00	1.661E-01	4.074E-01	5.635E-01	6.402E-01
2.700E 01	-1.424E 00	-1.211E 00	-9.902E-01	-7.942E-01	6.574E-01	8.001E-01	8.548E-01	8.426E-01
2.750E 01	-8.886E-01	-6.442E-01	-4.270E-01	-2.565E-01	9.510E-01	9.811E-01	9.372E-01	8.486E-01
2.800E 01	-1.944E-01	2.796E-02	1.990E-01	3.135E-01	1.001E 00	9.285E-01	8.077E-01	6.689E-01
2.850E 01	4.930E-01	6.508E-01	7.471E-01	7.890E-01	8.177E-01	6.734E-01	5.101E-01	3.544E-01
2.900E 01	1.020E 00	1.089E 00	1.100E 00	1.069E 00	4.653E-01	2.891E-01	1.220E-01	-1.759E-02
2.950E 01	1.278E 00	1.256E 00	1.190E 00	1.099E 00	3.860E-02	-1.279E-01	-2.641E-01	-3.611E-01
3.000E 01	1.227E 00	1.130E 00	1.008E 00	8.821E-01	-3.583E-01	-4.811E-01	-5.620E-01	-6.015E-01

RECTANGULAR APERTURE : M = 6

U	RO	R2	R4	R6	I0	I2	I4	I6
3.050E 01	8.971E-01	7.549E-01	6.100E-01	4.776E-01	-6.365E-01	-6.953E-01	-7.110E-01	-6.912E-01
3.100E 01	3.811E-01	2.299E-01	9.429E-02	-1.629E-02	-7.416E-01	-7.322E-01	-6.873E-01	-6.189E-01
3.150E 01	-1.914E-01	-3.180E-01	-4.168E-01	-4.849E-01	-6.633E-01	-5.966E-01	-5.080E-01	-4.106E-01
3.200E 01	-6.853E-01	-7.628E-01	-8.079E-01	-8.234E-01	-4.343E-01	-3.324E-01	-2.242E-01	-1.214E-01
3.250E 01	-9.911E-01	-1.008E 00	-9.956E-01	-9.604E-01	-1.203E-01	-9.995E-03	9.214E-02	1.780E-01
3.300E 01	-1.048E 00	-1.008E 00	-9.465E-01	-8.728E-01	1.982E-01	2.914E-01	3.660E-01	4.183E-01
3.350E 01	-8.569E-01	-7.745E-01	-6.825E-01	-5.895E-01	4.453E-01	5.027E-01	5.366E-01	5.476E-01
3.400E 01	-4.749E-01	-3.731E-01	-2.735E-01	-1.830E-01	5.672E-01	5.801E-01	5.704E-01	5.421E-01
3.450E 01	-1.151E-03	9.522E-02	1.799E-01	2.488E-01	5.434E-01	5.142E-01	4.678E-01	4.102E-01
3.500E 01	4.488E-01	5.187E-01	5.713E-01	6.056E-01	3.896E-01	3.296E-01	2.608E-01	1.895E-01
3.550E 01	7.705E-01	8.010E-01	8.129E-01	8.082E-01	1.513E-01	7.761E-02	4.143E-03	-6.377E-02
3.600E 01	8.948E-01	8.826E-01	8.551E-01	8.158E-01	-1.085E-01	-1.775E-01	-2.386E-01	-2.885E-01
3.650E 01	8.011E-01	7.535E-01	6.962E-01	6.339E-01	-3.254E-01	-3.743E-01	-4.106E-01	-4.331E-01
3.700E 01	5.221E-01	4.530E-01	3.815E-01	3.119E-01	-4.492E-01	-4.689E-01	-4.746E-01	-4.672E-01
3.750E 01	1.318E-01	5.900E-02	-9.418E-03	-7.036E-02	-4.551E-01	-4.440E-01	-4.209E-01	-3.881E-01

RECTANGULAR APERTURE : M = 5

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	5.734E 00	9.936E-01	1.204E 00	1.213E 00	4.397E 00	3.647E-01	1.900E-01	-3.834E-01
5.000E-01	5.614E 00	8.468E-01	1.055E 00	1.078E 00	4.352E 00	3.421E-01	1.436E-01	3.177E-01
1.000E 00	5.288E 00	4.429E-01	6.438E-01	7.023E-01	4.222E 00	2.853E-01	2.043E-02	1.392E-01
1.500E 00	4.856E 00	-1.178E-01	6.062E-02	1.664E-01	4.021E 00	2.242E-01	-1.360E-01	-1.006E-01
2.000E 00	4.453E 00	-6.927E-01	-5.631E-01	-4.151E-01	3.763E 00	1.967E-01	-2.673E-01	-3.310E-01
2.500E 00	4.220E 00	-1.129E 00	-1.085E 00	-9.167E-01	3.455E 00	2.344E-01	-3.175E-01	-4.809E-01
3.000E 00	4.263E 00	-1.301E 00	-1.383E 00	-1.229E 00	3.087E 00	3.490E-01	-2.504E-01	-4.984E-01
3.500E 00	4.623E 00	-1.133E 00	-1.380E 00	-1.289E 00	2.630E 00	5.236E-01	-6.213E-02	-3.648E-01
4.000E 00	5.258E 00	-6.288E-01	-1.063E 00	-1.061E 00	2.042E 00	7.115E-01	2.143E-01	-1.020E-01
4.500E 00	6.044E 00	1.355E-01	-4.869E-01	-6.057E-01	1.277E 00	8.451E-01	5.142E-01	2.314E-01
5.000E 00	6.794E 00	1.018E 00	2.378E-01	-9.016E-03	3.023E-01	8.508E-01	7.561E-01	5.533E-01
5.500E 00	7.290E 00	1.842E 00	9.647E-01	6.074E-01	-8.813E-01	6.700E-01	8.614E-01	7.774E-01
6.000E 00	7.331E 00	2.428E 00	1.543E 00	1.116E 00	-2.228E 00	2.775E-01	7.755E-01	8.355E-01
6.500E 00	6.775E 00	2.635E 00	1.847E 00	1.410E 00	-3.641E 00	-3.046E-01	4.849E-01	6.954E-01
7.000E 00	5.569E 00	2.389E 00	1.806E 00	1.427E 00	-4.975E 00	-1.004E 00	2.456E-02	3.705E-01
7.500E 00	3.774E 00	1.699E 00	1.414E 00	1.158E 00	-6.058E 00	-1.708E 00	-5.253E-01	-7.926E-02
8.000E 00	1.566E 00	6.613E-01	7.378E-01	6.556E-01	-6.715E 00	-2.280E 00	-1.054E 00	-5.600E-01
8.500E 00	-8.072E-01	-5.578E-01	-1.000E-01	1.669E-02	-6.807E 00	-2.590E 00	-1.444E 00	-9.639E-01
9.000E 00	-3.042E 00	-1.753E 00	-9.426E-01	-6.321E-01	-6.258E 00	-2.544E 00	-1.595E 00	-1.193E 00
9.500E 00	-4.844E 00	-2.716E 00	-1.631E 00	-1.163E 00	-5.079E 00	-2.104E 00	-1.453E 00	-1.185E 00
1.000E 01	-5.976E 00	-3.279E 00	-2.033E 00	-1.471E 00	-3.381E 00	-1.307E 00	-1.020E 00	-9.237E-01
1.050E 01	-6.299E 00	-3.340E 00	-2.075E 00	-1.497E 00	-1.362E 00	-2.594E-01	-3.603E-01	-4.524E-01
1.100E 01	-5.796E 00	-2.891E 00	-1.748E 00	-1.238E 00	7.211E-01	8.754E-01	4.094E-01	1.395E-01
1.150E 01	-4.579E 00	-2.010E 00	-1.116E 00	-7.464E-01	2.586E 00	1.908E 00	1.143E 00	7.315E-01
1.200E 01	-2.863E 00	-8.525E-01	-2.983E-01	-1.218E-01	3.979E 00	2.657E 00	1.696E 00	1.199E 00
1.250E 01	-9.334E-01	3.802E-01	5.504E-01	5.132E-01	4.714E 00	2.987E 00	1.953E 00	1.439E 00
1.300E 01	9.051E-01	1.479E 00	1.274E 00	1.035E 00	4.710E 00	2.835E 00	1.855E 00	1.394E 00
1.350E 01	2.381E 00	2.265E 00	1.744E 00	1.347E 00	4.006E 00	2.226E 00	1.414E 00	1.069E 00
1.400E 01	3.299E 00	2.622E 00	1.883E 00	1.393E 00	2.752E 00	1.268E 00	7.106E-01	5.247E-01
1.450E 01	2.514E 00	1.677E 00	1.677E 00	1.173E 00	1.184E 00	1.361E-01	-1.215E-01	-1.297E-01
1.500E 01	3.218E 00	1.990E 00	1.182E 00	7.395E-01	-4.176E-01	-9.657E-01	-9.207E-01	-7.598E-01
1.550E 01	2.373E 00	1.173E 00	5.024E-01	1.840E-01	-1.782E 00	-1.840E 00	-1.532E 00	-1.236E 00
1.600E 01	1.234E 00	2.299E-01	-2.245E-01	-3.800E-01	-2.692E 00	-2.336E 00	-1.839E 00	-1.460E 00
1.650E 01	3.497E-02	-6.606E-01	-8.596E-01	-8.420E-01	-3.026E 00	-2.379E 00	-1.785E 00	-1.387E 00
1.700E 01	-1.004E 00	-1.341E 00	-1.288E 00	-1.116E 00	-2.772E 00	-1.981E 00	-1.391E 00	-1.035E 00
1.750E 01	-1.713E 00	-1.704E 00	-1.442E 00	-1.157E 00	-2.030E 00	-1.241E 00	-7.417E-01	-4.799E-01
1.800E 01	-2.002E 00	-1.710E 00	-1.309E 00	-9.696E-01	-9.806E-01	-3.177E-01	-2.524E-02	1.598E-01
1.850E 01	-1.868E 00	-1.392E 00	-9.361E-01	-6.026E-01	1.479E-01	5.992E-01	7.524E-01	7.496E-01
1.900E 01	-1.387E 00	-8.408E-01	-4.121E-01	-1.396E-01	1.129E 00	1.331E 00	1.295E 00	1.168E 00
1.950E 01	-6.954E-01	-1.850E-01	1.485E-01	3.207E-01	1.784E 00	1.743E 00	1.549E 00	1.331E 00
2.000E 01	4.461E-02	4.363E-01	6.317E-01	6.855E-01	2.008E 00	1.774E 00	1.475E 00	1.212E 00
2.050E 01	6.789E-01	9.030E-01	9.465E-01	8.863E-01	1.796E 00	1.441E 00	1.104E 00	8.446E-01
2.100E 01	1.091E 00	1.136E 00	1.042E 00	8.922E-01	1.227E 00	8.368E-01	5.238E-01	3.135E-01
2.150E 01	1.222E 00	1.111E 00	9.171E-01	7.142E-01	4.524E-01	1.031E-01	-1.328E-01	-2.625E-01
2.200E 01	1.078E 00	8.579E-01	6.135E-01	4.011E-01	-3.486E-01	-5.981E-01	-7.246E-01	-7.590E-01
2.250E 01	7.186E-01	4.508E-01	2.088E-01	2.699E-02	-1.003E 00	-1.121E 00	-1.129E 00	-1.072E 00
2.300E 01	2.459E-01	-9.947E-03	-2.045E-01	-3.257E-01	-1.381E 00	-1.366E 00	-1.270E 00	-1.142E 00
2.350E 01	-2.263E-01	-4.218E-01	-5.386E-01	-5.837E-01	-1.424E 00	-1.298E 00	-1.130E 00	-9.617E-01
2.400E 01	-5.953E-01	-7.013E-01	-7.288E-01	-6.986E-01	-1.145E 00	-9.516E-01	-7.527E-01	-5.809E-01
2.450E 01	-7.910E-01	-8.003E-01	-7.458E-01	-6.552E-01	-6.346E-01	-4.201E-01	-2.328E-01	-9.038E-02
2.500E 01	-7.879E-01	-7.137E-01	-5.994E-01	-4.733E-01	-1.900E-02	1.688E-01	3.091E-01	3.978E-01
2.550E 01	-6.065E-01	-4.770E-01	-3.341E-01	-2.017E-01	5.556E-01	6.817E-01	7.529E-01	7.73E-01
2.600E 01	-3.052E-01	-1.557E-01	-1.700E-02	9.469E-02	9.622E-01	1.009E 00	1.006E 00	9.659E-01
2.650E 01	3.644E-02	1.715E-01	2.781E-01	3.492E-01	1.121E 00	1.089E 00	1.021E 00	9.322E-01
2.700E 01	3.368E-01	4.307E-01	4.876E-01	5.084E-01	1.011E 00	9.183E-01	8.062E-01	6.920E-01
2.750E 01	5.308E-01	5.693E-01	5.711E-01	5.432E-01	6.757E-01	5.489E-01	4.216E-01	3.074E-01
2.800E 01	5.831E-01	5.657E-01	5.190E-01	4.539E-01	2.049E-01	7.564E-02	-3.840E-02	-1.293E-01
2.850E 01	4.940E-01	4.320E-01	3.529E-01	2.684E-01	-2.847E-01	-3.881E-01	-4.664E-01	-5.175E-01
2.900E 01	2.960E-01	2.090E-01	1.185E-01	3.445E-02	-6.789E-01	-7.370E-01	-7.669E-01	-7.715E-01
2.950E 01	4.443E-02	-4.495E-02	-1.261E-01	-1.919E-01	-8.918E-01	-8.972E-01	-8.776E-01	-8.392E-01
3.000E 01	-1.968E-01	-2.688E-01	-3.240E-01	-3.597E-01	-8.840E-01	-8.415E-01	-7.817E-01	-7.126E-01
3.050E 01	-3.721E-01	-4.125E-01	-4.329E-01	-4.341E-01	-6.692E-01	-5.934E-01	-5.106E-01	-4.284E-01
3.100E 01	-4.446E-01	-4.483E-01	-4.335E-01	-4.036E-01	-3.083E-01	-2.198E-01	-1.344E-01	-5.777E-02

RECTANGULAR APERTURE : M=4

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	3.908E 00	-2.187E-01	2.298E-01	5.274E-01	2.748E 00	-9.625E-01	-1.325E 00	-1.182E 00
5.000E-01	3.936E 00	-2.460E-01	1.657E-01	4.470E-01	2.864E 00	-8.002E-01	-1.181E 00	-1.062E 00
1.000E 00	4.026E 00	-3.123E-01	-7.003E-03	2.270E-01	3.174E 00	-3.490E-01	-7.754E-01	-7.255E-01
1.500E 00	4.194E 00	-3.755E-01	-2.345E-01	-7.495E-02	3.567E 00	-2.919E-01	-1.924E-01	-2.408E-01
2.000E 00	4.455E 00	-3.804E-01	-4.432E-01	-3.785E-01	3.885E 00	9.797E-01	4.497E-01	2.955E-01
2.500E 00	4.809E 00	-2.764E-01	-5.589E-01	-6.006E-01	3.962E 00	1.557E 00	1.019E 00	7.759E-01
3.000E 00	5.230E 00	-3.575E-02	-5.275E-01	-6.763E-01	3.654E 00	1.884E 00	1.399E 00	1.104E 00
3.500E 00	5.656E 00	3.332E-01	-3.310E-01	-5.753E-01	2.884E 00	1.867E 00	1.507E 00	1.215E 00
4.000E 00	5.998E 00	7.818E-01	5.667E-03	-3.107E-01	1.656E 00	1.481E 00	1.318E 00	1.086E 00
4.500E 00	6.144E 00	1.227E 00	4.174E-01	6.274E-02	6.417E-02	7.711E-01	8.617E-01	7.416E-01
5.000E 00	5.985E 00	1.568E 00	8.126E-01	4.607E-01	-1.716E 00	-1.503E-01	2.232E-01	2.507E-01
5.500E 00	5.437E 00	1.708E 00	1.094E 00	7.882E-01	-3.457E 00	-1.127E 00	-4.772E-01	-2.906E-01
6.000E 00	4.468E 00	1.578E 00	1.181E 00	9.623E-01	-4.920E 00	-1.986E 00	-1.107E 00	-7.766E-01
6.500E 00	3.110E 00	1.158E 00	1.032E 00	9.319E-01	-5.893E 00	-2.572E 00	-1.546E 00	-1.113E 00
7.000E 00	1.468E 00	4.845E-01	6.540E-01	6.908E-01	-6.231E 00	-2.779E 00	-1.711E 00	-1.236E 00
7.500E 00	-2.925E-01	-3.487E-01	1.074E-01	2.812E-01	-5.884E 00	-2.565E 00	-1.573E 00	-1.125E 00
8.000E 00	-1.965E 00	-1.207E 00	-5.073E-01	-2.148E-01	-4.902E 00	-1.963E 00	-1.158E 00	-8.028E-01
8.500E 00	-3.337E 00	-1.939E 00	-1.068E 00	-6.922E-01	-3.436E 00	-1.074E 00	-5.450E-01	-3.355E-01
9.000E 00	-4.230E 00	-2.407E 00	-1.458E 00	-1.047E 00	-1.703E 00	-5.115E-02	1.516E-01	1.851E-01
9.500E 00	-4.527E 00	-2.515E 00	-1.590E 00	-1.197E 00	4.508E-02	9.360E-01	8.036E-01	6.585E-01
1.000E 01	-4.203E 00	-2.231E 00	-1.428E 00	-1.105E 00	1.564E 00	1.726E 00	1.294E 00	9.950E-01
1.050E 01	-3.328E 00	-1.536E 00	-9.945E-01	-7.838E-01	2.658E 00	2.198E 00	1.541E 00	1.137E 00
1.100E 01	-2.058E 00	-7.164E-01	-3.685E-01	-2.964E-01	3.210E 00	2.291E 00	1.507E 00	1.061E 00
1.150E 01	-6.119E-01	2.537E-01	3.297E-01	2.577E-01	3.196E 00	2.011E 00	1.211E 00	7.908E-01
1.200E 01	7.723E-01	1.142E 00	9.640E-01	7.634E-01	2.684E 00	1.432E 00	7.201E-01	3.846E-01
1.250E 01	1.875E 00	1.793E 00	1.410E 00	1.115E 00	1.816E 00	6.730E-01	1.327E-01	-7.399E-02
1.300E 01	2.536E 00	2.096E 00	1.582E 00	1.239E 00	7.793E-01	-1.202E-01	-4.379E-01	-4.949E-01
1.350E 01	2.681E 00	2.009E 00	1.448E 00	1.111E 00	-2.303E-01	-8.071E-01	-8.877E-01	-7.991E-01
1.400E 01	2.329E 00	1.666E 00	1.042E 00	7.590E-01	-1.043E 00	-1.276E 00	-1.141E 00	-9.338E-01
1.450E 01	1.591E 00	8.660E-01	4.487E-01	2.586E-01	-1.542E 00	-1.464E 00	-1.164E 00	-8.820E-01
1.500E 01	6.393E-01	5.551E-02	-2.078E-01	-2.837E-01	-1.679E 00	-1.364E 00	-9.697E-01	-6.642E-01
1.550E 01	-3.274E-01	-7.040E-01	-7.943E-01	-7.541E-01	-1.479E 00	-1.024E 00	-6.100E-01	-3.326E-01
1.600E 01	-1.122E 00	-1.268E 00	-1.195E 00	-1.056E 00	-1.024E 00	-5.315E-01	-1.668E-01	4.080E-02
1.650E 01	-1.604E 00	-1.538E 00	-1.336E 00	-1.130E 00	-4.351E-01	4.023E-03	2.677E-01	3.796E-01
1.700E 01	-1.708E 00	-1.679E 00	-1.200E 00	-9.661E-01	1.543E-01	4.750E-01	6.098E-01	6.186E-01
1.750E 01	-1.448E 00	-1.125E 00	-8.254E-01	-6.068E-01	6.281E-01	7.963E-01	7.997E-01	7.167E-01
1.800E 01	-9.097E-01	-5.679E-01	-3.020E-01	-1.339E-01	9.060E-01	9.205E-01	8.126E-01	6.636E-01
1.850E 01	-2.315E-01	6.419E-02	2.544E-01	3.481E-01	9.564E-01	8.434E-01	6.610E-01	4.803E-01
1.900E 01	4.317E-01	6.340E-01	7.252E-01	7.360E-01	7.976E-01	6.019E-01	3.896E-01	2.134E-01
1.950E 01	9.396E-01	1.026E 00	1.015E 00	9.499E-01	4.887E-01	2.628E-01	6.404E-02	-7.636E-02
2.000E 01	1.196E 00	1.168E 00	1.071E 00	9.504E-01	1.132E-01	-9.361E-02	-2.439E-01	3.275E-01
2.050E 01	1.165E 00	1.046E 00	8.939E-01	7.456E-01	-2.404E-01	-3.908E-01	-4.717E-01	-4.905E-01
2.100E 01	8.761E-01	7.053E-01	5.333E-01	3.882E-01	-4.983E-01	-5.720E-01	-5.785E-01	-5.374E-01
2.150E 01	4.138E-01	2.327E-01	7.715E-02	-3.751E-02	-6.149E-01	-6.100E-01	-5.522E-01	-4.667E-01
2.200E 01	-1.062E-01	-2.591E-01	-3.698E-01	-4.354E-01	-5.801E-01	-5.108E-01	-4.096E-01	-3.020E-01
2.250E 01	-5.430E-01	-6.601E-01	-7.098E-01	-7.188E-01	-4.181E-01	-3.091E-01	-1.912E-01	-8.530E-02
2.300E 01	-8.579E-01	-8.869E-01	-8.732E-01	-8.299E-01	-1.784E-01	-5.884E-02	4.959E-02	1.331E-01
2.350E 01	-9.349E-01	-8.991E-01	-8.327E-01	-7.513E-01	7.702E-02	1.801E-01	2.583E-01	3.057E-01
2.400E 01	-7.910E-01	-7.066E-01	-6.075E-01	-5.084E-01	2.886E-01	3.558E-01	3.919E-01	3.981E-01
2.450E 01	-4.733E-01	-3.648E-01	-2.574E-01	-1.624E-01	4.122E-01	4.345E-01	4.268E-01	3.957E-01
2.500E 01	-6.562E-02	4.048E-02	1.327E-01	2.044E-01	4.280E-01	4.070E-01	3.631E-01	3.057E-01

RECTANGULAR APERTURE : M=3

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	2.226E 00	-1.653E 00	-1.348E 00	-9.939E-01	3.584E 00	2.360E-01	-5.263E-01	-7.152E-01
5.000E-01	2.429E 00	-1.488E 00	-1.226E 00	-9.028E-01	3.553E 00	2.999E-01	-4.389E-01	-6.249E-01
1.000E 00	2.997E 00	-1.020E 00	-8.820E-01	-4.465E-01	3.445E 00	4.702E-01	-1.987E-01	-3.751E-01
1.500E 00	3.815E 00	-3.361E-01	-3.789E-01	-2.732E-01	3.219E 00	6.881E-01	1.330E-01	-2.467E-02
2.000E 00	4.716E 00	4.414E-01	1.915E-01	1.475E-01	2.820E 00	8.726E-01	4.703E-01	3.433E-01
2.500E 00	5.507E 00	1.172E 00	7.259E-01	5.373E-01	2.206E 00	9.412E-01	7.233E-01	6.407E-01
3.000E 00	6.010E 00	1.724E 00	1.128E 00	8.247E-01	1.361E 00	8.323E-01	8.192E-01	7.950E-01
3.500E 00	6.087E 00	1.999E 00	1.328E 00	9.580E-01	3.112E-01	5.226E-01	7.202E-01	7.657E-01
4.000E 00	5.672E 00	1.947E 00	1.293E 00	9.152E-01	-8.653E-01	3.696E-02	4.338E-01	5.539E-01
4.500E 00	4.777E 00	1.577E 00	1.032E 00	7.074E-01	-2.049E 00	-5.542E-01	1.206E-02	2.032E-01
5.000E 00	3.493E 00	9.523E-01	5.965E-01	3.764E-01	-3.094E 00	-1.147E 00	-4.590E-01	-2.106E-01
5.500E 00	1.974E 00	1.803E-01	6.824E-02	-1.397E-02	-3.854E 00	-1.626E 00	-8.778E-01	-5.958E-01
6.000E 00	4.095E-01	-6.092E-01	-4.572E-01	-3.902E-01	-4.211E 00	-1.889E 00	-1.150E 00	-8.653E-01
6.500E 00	-1.005E 00	-1.287E 00	-8.872E-01	-6.835E-01	-4.103E 00	-1.868E 00	-1.209E 00	-9.567E-01
7.000E 00	-2.104E 00	-1.747E 00	-1.149E 00	-8.427E-01	-3.533E 00	-1.549E 00	-1.034E 00	-8.459E-01
7.500E 00	-2.771E 00	-1.923E 00	-1.204E 00	-8.431E-01	-2.581E 00	-9.771E-01	-6.509E-01	-5.931E-01
8.000E 00	-2.964E 00	-1.803E 00	-1.052E 00	-6.910E-01	-1.388E 00	-2.450E-01	-1.323E-01	-1.386E-01
8.500E 00	-2.711E 00	-1.423E 00	-7.284E-01	-4.208E-01	-1.352E-01	5.193E-01	1.599E-01	3.104E-01
9.000E 00	-2.105E 00	-8.631E-01	-3.007E-01	-8.792E-02	9.900E-01	1.180E 00	8.956E-01	6.986E-01
9.500E 00	-1.284E 00	-2.274E-01	1.495E-01	2.429E-01	1.825E 00	1.620E 00	1.199E 00	9.437E-01
1.000E 01	-4.048E-01	3.726E-01	5.407E-01	5.102E-01	2.260E 00	1.765E 00	1.271E 00	9.940E-01
1.050E 01	3.843E-01	8.403E-01	8.070E-01	6.673E-01	2.260E 00	1.597E 00	1.099E 00	8.400E-01
1.100E 01	9.675E-01	1.110E 00	9.091E-01	6.909E-01	1.867E 00	1.158E 00	7.198E-01	5.157E-01
1.150E 01	1.278E 00	1.155E 00	8.408E-01	5.847E-01	1.187E 00	5.423E-01	2.143E-01	9.121E-02
1.200E 01	1.302E 00	9.922E-01	6.279E-01	3.766E-01	3.735E-01	-1.264E-01	-3.137E-01	-3.429E-01
1.250E 01	1.082E 00	6.738E-01	3.213E-01	1.129E-01	-4.101E-01	-7.181E-01	-7.573E-01	-6.953E-01
1.300E 01	6.933E-01	2.750E-01	-1.408E-02	-1.522E-01	-1.018E 00	-1.124E 00	-1.030E 00	-8.939E-01
1.350E 01	2.933E-01	-1.216E-01	-3.128E-01	-3.675E-01	-1.349E 00	-1.276E 00	-1.083E 00	-9.007E-01
1.400E 01	-1.941E-01	-4.420E-01	-5.215E-01	-4.948E-01	-1.367E 00	-1.162E 00	-9.151E-01	-7.198E-01
1.450E 01	-5.156E-01	-6.343E-01	-6.085E-01	-5.154E-01	-1.049E 00	-8.231E-01	-5.700E-01	-3.951E-01

RECTANGULAR APERTURE : M = 3

U	R0	R2	R4	R6	I0	I2	I4	I6
1.500E 01	-6.811E-01	-6.765E-01	-5.682E-01	-4.334E-01	-6.275E-01	-3.435E-01	-1.277E-01	-3.050E-04
1.550E 01	-6.795E-01	-5.781E-01	-4.204E-01	-2.726E-01	-7.112E-02	1.679E-01	3.148E-01	3.780E-01
1.600E 01	-5.346E-01	-3.751E-01	-2.046E-01	-7.113E-02	4.448E-01	6.023E-01	6.646E-01	6.596E-01
1.650E 01	-2.961E-01	-1.207E-01	2.970E-02	1.272E-01	8.133E-01	8.736E-01	8.525E-01	7.875E-01
1.700E 01	-2.684E-02	1.273E-01	2.333E-01	2.826E-01	9.674E-01	9.357E-01	8.469E-01	7.404E-01
1.750E 01	2.119E-01	3.183E-01	3.676E-01	3.665E-01	8.917E-01	7.896E-01	6.595E-01	5.355E-01
1.800E 01	3.726E-01	4.189E-01	4.116E-01	3.674E-01	6.219E-01	4.813E-01	3.405E-01	2.240E-01
1.850E 01	4.299E-01	4.177E-01	3.645E-01	2.917E-01	2.335E-01	8.910E-02	-3.375E-02	-1.216E-01
1.900E 01	3.838E-01	3.260E-01	2.448E-01	1.612E-01	-1.774E-01	-2.951E-01	-3.783E-01	-4.238E-01
1.950E 01	2.565E-01	1.732E-01	8.455E-02	7.829E-03	-5.162E-01	-5.868E-01	-6.189E-01	-6.180E-01
2.000E 01	8.565E-02	-1.300E-03	-7.833E-02	-1.342E-01	-7.113E-01	-7.266E-01	-7.079E-01	-6.658E-01
2.050E 01	-8.550E-02	-1.570E-01	-2.086E-01	-2.354E-01	-7.281E-01	6.927E-01	-6.334E-01	-5.630E-01
2.100E 01	-2.183E-01	-2.616E-01	-2.808E-01	-2.772E-01	-5.748E-01	-5.032E-01	-4.206E-01	-3.392E-01
2.150E 01	-2.865E-01	-2.967E-01	-2.844E-01	-2.552E-01	-2.978E-01	-2.103E-01	-1.245E-01	-4.965E-02
2.200E 01	-2.812E-01	-2.611E-01	-2.245E-01	-1.790E-01	3.118E-02	1.134E-01	1.840E-01	2.375E-01
2.250E 01	-2.108E-01	-1.694E-01	-1.197E-01	-6.943E-02	3.226E-01	3.922E-01	4.343E-01	4.576E-01
2.300E 01	-9.790E-02	-4.754E-02	2.878E-03	4.693E-02	5.380E-01	5.645E-01	5.724E-01	5.637E-01
2.350E 01	2.727E-02	7.420E-02	1.144E-01	1.438E-01	6.050E-01	5.965E-01	5.722E-01	5.365E-01
2.400E 01	1.345E-01	1.679E-01	1.908E-01	2.009E-01	5.257E-01	4.880E-01	4.403E-01	3.878E-01
2.450E 01	2.002E-01	2.146E-01	2.170E-01	2.085E-01	3.265E-01	2.713E-01	2.131E-01	1.567E-01
2.500E 01	2.126E-01	2.072E-01	1.915E-01	1.682E-01	6.054E-01	2.266E-03	-5.263E-02	-1.004E-01

RECTANGULAR APERTURE : M = 2

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	2.993E 00	-6.424E-01	-8.350E-01	-7.688E-01	4.039E 00	1.749E 00	9.664E-01	6.086E-01
5.000E-01	3.071E 00	-5.400E-01	-7.407E-01	-6.856E-01	3.822E 00	1.630E 00	8.914E-01	5.573E-01
1.000E 00	3.281E 00	-2.561E-01	-4.782E-01	-4.541E-01	3.204E 00	1.291E 00	6.792E-01	4.127E-01
1.500E 00	3.551E 00	1.450E-01	-1.042E-01	-1.242E-01	2.266E 00	7.847E-01	3.653E-01	2.004E-01
2.000E 00	3.785E 00	5.715E-01	3.002E-01	2.330E-01	1.133E 00	1.878E-01	1.871E-03	-4.205E-02
2.500E 00	3.878E 00	9.241E-01	6.473E-01	5.407E-01	-4.633E-02	-4.099E-01	-3.514E-01	-2.724E-01
3.000E 00	3.743E 00	1.118E 00	8.618E-01	7.329E-01	-1.125E 00	-9.213E-01	-6.378E-01	-4.509E-01
3.500E 00	3.333E 00	1.100E 00	8.963E-01	7.688E-01	-1.978E 00	-1.276E 00	-8.133E-01	-5.482E-01
4.000E 00	2.652E 00	8.613E-01	7.421E-01	6.413E-01	-2.515E 00	-1.430E 00	-8.538E-01	-5.498E-01
4.500E 00	1.760E 00	4.409E-01	4.305E-01	3.783E-01	-2.700E 00	-1.373E 00	-7.589E-01	-4.586E-01
5.000E 00	7.605E-01	-8.504E-02	2.608E-02	3.676E-02	-2.545E 00	-1.129E 00	-5.509E-01	-2.940E-01
5.500E 00	-2.180E-01	-6.172E-01	-3.874E-01	-3.104E-01	-2.111E 00	-7.492E-01	-2.700E-01	-8.776E-02
6.000E 00	-1.054E 00	-1.054E 00	-7.246E-01	-5.897E-01	-1.490E 00	-3.017E-01	3.288E-02	1.220E-01
6.500E 00	-1.610E 00	-1.313E 00	-9.169E-01	-7.430E-01	-7.933E-01	1.385E-01	3.062E-01	2.984E-01
7.000E 00	-1.853E 00	-1.346E 00	-9.268E-01	-7.399E-01	-1.296E-01	5.038E-01	5.063E-01	4.120E-01
7.500E 00	-1.763E 00	-1.151E 00	-7.550E-01	-5.835E-01	4.109E-01	7.447E-01	6.052E-01	4.463E-01
8.000E 00	-1.390E 00	-7.711E-01	-4.398E-01	-3.097E-01	7.684E-01	8.366E-01	5.941E-01	4.000E-01
8.500E 00	-8.260E-01	-2.825E-01	-4.843E-02	2.141E-02	9.195E-01	7.819E-01	4.842E-01	2.866E-01
9.000E 00	-1.918E-01	2.183E-01	3.378E-01	3.390E-01	8.774E-01	6.073E-01	3.033E-01	1.311E-01
9.500E 00	3.895E-01	6.363E-01	6.408E-01	5.766E-01	6.846E-01	3.573E-01	8.959E-02	-3.526E-02
1.000E 01	8.148E-01	8.969E-01	8.024E-01	6.865E-01	4.027E-01	8.438E-02	-1.160E-01	-1.812E-01
1.050E 01	1.020E 00	9.604E-01	7.953E-01	6.497E-01	9.877E-02	-1.606E-01	-2.773E-01	-2.812E-01
1.100E 01	9.891E-01	8.284E-01	6.286E-01	4.788E-01	-1.665E-01	-3.377E-01	-3.696E-01	-3.203E-01
1.150E 01	7.542E-01	5.417E-01	3.442E-01	2.147E-01	-3.491E-01	-4.240E-01	-3.830E-01	-2.960E-01
1.200E 01	3.857E-01	1.701E-01	6.943E-03	-8.289E-02	-4.274E-01	-4.157E-01	-3.232E-01	-2.181E-01
1.250E 01	-2.526E-02	-2.036E-01	-3.102E-01	-3.494E-01	-4.031E-01	-3.274E-01	-2.093E-01	-1.060E-01
1.300E 01	-3.869E-01	-5.015E-01	-5.418E-01	-5.290E-01	-2.976E-01	-1.870E-01	-6.879E-02	1.588E-02
1.350E 01	-6.258E-01	-6.665E-01	-6.436E-01	-5.869E-01	-1.454E-01	-2.905E-02	6.826E-02	1.229E-01
1.400E 01	-7.014E-01	-6.736E-01	-6.013E-01	-5.159E-01	1.457E-02	1.126E-01	1.754E-01	1.953E-01
1.450E 01	-6.116E-01	-5.330E-01	-4.324E-01	-3.370E-01	1.473E-01	2.113E-01	2.345E-01	2.217E-01
1.500E 01	-3.907E-01	-2.861E-01	-1.805E-01	-9.414E-02	2.282E-01	2.522E-01	2.390E-01	2.010E-01
1.550E 01	-9.917E-02	5.503E-03	9.464E-02	1.568E-01	2.470E-01	2.342E-01	1.937E-01	1.415E-01
1.600E 01	1.914E-01	2.742E-01	3.315E-01	3.603E-01	2.078E-01	1.680E-01	1.131E-01	5.870E-02
1.650E 01	4.151E-01	4.617E-01	4.802E-01	4.738E-01	1.268E-01	7.356E-02	1.766E-02	-2.834E-02
1.700E 01	5.257E-01	5.316E-01	5.126E-01	4.765E-01	2.727E-02	-2.562E-02	-7.113E-02	-1.012E-01
1.750E 01	5.060E-01	4.757E-01	4.282E-01	3.728E-01	-6.626E-02	-1.076E-01	-1.352E-01	-1.459E-01
1.800E 01	3.695E-01	3.147E-01	2.521E-01	1.909E-01	-1.335E-01	-1.563E-01	-1.633E-01	-1.554E-01
1.850E 01	1.557E-01	9.163E-02	2.915E-02	-2.481E-02	-1.622E-01	-1.646E-01	-1.530E-01	-1.308E-01
1.900E 01	-8.094E-02	-1.388E-01	-1.880E-01	-2.242E-01	-1.501E-01	-1.351E-01	-1.101E-01	-8.024E-02
1.950E 01	-2.838E-01	-3.234E-01	-3.502E-01	-3.631E-01	-1.044E-01	-7.805E-02	-4.707E-02	-1.670E-02
2.000E 01	-4.075E-01	-4.222E-01	-4.235E-01	-4.128E-01	-3.920E-02	-9.090E-03	2.037E-02	4.495E-02
2.050E 01	-4.278E-01	-4.172E-01	-3.956E-01	-3.659E-01	2.851E-02	5.509E-02	7.693E-02	9.142E-02
2.100E 01	-3.457E-01	-3.152E-01	-2.779E-01	-2.375E-01	8.279E-02	1.004E-01	1.110E-01	1.137E-01
2.150E 01	-1.863E-01	-1.449E-01	-1.018E-01	-6.049E-02	1.123E-01	1.183E-01	1.169E-01	1.089E-01
2.200E 01	8.830E-03	5.047E-02	8.923E-02	1.225E-01	1.125E-01	1.071E-01	9.575E-02	8.006E-02
2.250E 01	1.918E-01	2.241E-01	2.504E-01	2.690E-01	8.596E-02	7.207E-02	5.452E-02	3.551E-02
2.300E 01	3.199E-01	3.366E-01	3.456E-01	3.700E-01	4.139E-02	2.326E-02	4.247E-03	-1.358E-02
2.350E 01	3.657E-01	3.643E-01	3.558E-01	3.412E-01	-9.152E-03	-2.682E-02	-4.289E-02	-5.982E-02
2.400E 01	3.221E-01	3.048E-01	2.824E-01	2.564E-01	-5.321E-02	-6.642E-02	-7.634E-02	-8.214E-02
2.450E 01	2.038E-01	1.760E-01	1.460E-01	1.154E-01	-8.086E-02	-8.715E-02	-8.945E-02	-8.770E-02
2.500E 01	4.215E-02	1.136E-02	-1.880E-02	-4.675E-02	-8.685E-02	-8.562E-02	-8.071E-02	-7.268E-02

RECTANGULAR APERTURE : M = 1

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	3.121E 00	7.158E-01	3.254E-01	1.865E-01	1.751E 00	9.924E-01	6.827E-01	5.170E-01
5.000E-01	3.032E 00	6.756E-01	3.024E-01	1.716E-01	1.629E 00	9.084E-01	6.191E-01	4.661E-01
1.000E 00	2.776E 00	5.507E-01	2.371E-01	1.295E-01	1.283E 00	6.720E-01	4.410E-01	3.237E-01
1.500E 00	2.381E 00	3.873E-01	1.398E-01	6.742E-02	7.707E-01	3.271E-01	1.832E-01	1.188E-01
2.000E 00	1.890E 00	1.792E-01	2.591E-02	-4.082E-03	1.780E-01	-6.295E-02	-1.038E-01	-1.067E-01
2.500E 00	1.355E 00	-3.536E-02	-8.707E-02	-7.297E-02	-3.995E-01	-4.277E-01	-3.646E-01	-3.076E-01
3.000E 00	8.273E-01	-2.286E-01	-1.821E-01	-1.279E-01	-8.720E-01	-7.028E-01	-5.499E-01	-4.439E-01
3.500E 00	3.561E-01	-3.770E-01	-2.457E-01	-1.602E-01	-1.172E 00	-8.427E-01	-6.261E-01	-4.894E-01
4.000E 00	-2.211E-02	-4.649E-01	-2.699E-01	-1.653E-01	-1.264E 00	-8.287E-01	-5.821E-01	-4.372E-01
4.500E 00	-2.856E-01	-4.861E-01	-2.533E-01	-1.436E-01	-1.152E 00	-6.714E-01	-4.305E-01	-3.001E-01
5.000E 00	-4.288E-01	-4.447E-01	-2.012E-01	-10.000E-02	-8.742E-01	-4.080E-01	-2.051E-01	-1.083E-01
5.500E 00	-4.618E-01	-3.536E-01	-1.243E-01	-4.293E-02	-4.956E-01	-9.396E-02	4.704E-02	9.776E-02
6.000E 00	-4.070E-01	-2.315E-01	-3.674E-02	1.714E-02	-9.332E-02	2.088E-01	2.753E-01	2.757E-01
6.500E 00	-2.945E-01	-1.000E-01	4.677E-02	6.981E-02	2.582E-01	4.442E-01	4.361E-01	3.903E-01
7.000E 00	-1.566E-01	2.017E-02	1.132E-01	1.065E-01	5.008E-01	5.726E-01	5.009E-01	4.207E-01
7.500E 00	-2.315E-02	1.126E-01	1.535E-01	1.221E-01	6.029E-01	5.779E-01	4.625E-01	3.641E-01
8.000E 00	8.295E-02	1.673E-01	1.636E-01	1.154E-01	5.629E-01	4.694E-01	3.345E-01	2.360E-01
8.500E 00	1.480E-01	1.817E-01	1.453E-01	8.937E-02	4.073E-01	2.786E-01	1.484E-01	6.615E-02
9.000E 00	1.684E-01	1.601E-01	1.049E-01	5.023E-02	1.827E-01	5.100E-02	-5.412E-02	-1.081E-01
9.500E 00	1.492E-01	1.124E-01	5.190E-02	6.111E-03	-5.478E-02	-1.636E-01	-2.303E-01	-2.501E-01
1.000E 01	1.020E-01	5.178E-02	-2.743E-03	-3.453E-02	-2.526E-01	-3.219E-01	-3.452E-01	-3.315E-01
1.050E 01	4.184E-02	-8.416E-03	-4.901E-02	-6.455E-02	-3.717E-01	-3.956E-01	-3.788E-01	-3.381E-01
1.100E 01	-1.652E-02	-5.671E-02	-7.946E-02	-7.938E-02	-3.938E-01	-3.763E-01	-3.295E-01	-2.725E-01
1.150E 01	-6.109E-02	-8.551E-02	-9.038E-02	-7.766E-02	-3.236E-01	-2.761E-01	-2.131E-01	-1.524E-01
1.200E 01	-8.470E-02	-9.205E-02	-8.211E-02	-6.132E-02	-1.854E-01	-1.234E-01	-5.917E-02	-6.529E-03
1.250E 01	-8.562E-02	-7.840E-02	-5.864E-02	-3.491E-02	-1.668E-02	4.406E-02	9.652E-02	1.322E-01
1.300E 01	-6.719E-02	-4.998E-02	-2.645E-02	-4.549E-03	1.415E-01	1.881E-01	2.199E-01	2.339E-01
1.350E 01	-3.631E-02	-1.500E-02	6.984E-03	2.340E-02	2.538E-01	2.763E-01	2.861E-01	2.784E-01
1.400E 01	-1.597E-03	1.839E-02	3.475E-02	4.362E-02	2.980E-01	2.984E-01	2.840E-01	2.589E-01
1.450E 01	2.870E-02	4.330E-02	5.183E-02	5.279E-02	2.691E-01	2.488E-01	2.184E-01	1.830E-01
1.500E 01	4.839E-02	5.547E-02	5.589E-02	5.014E-02	1.791E-01	1.456E-01	1.077E-01	7.068E-02
1.550E 01	5.443E-02	5.385E-02	4.755E-02	3.733E-02	5.319E-02	1.589E-02	-2.037E-02	-5.130E-02
1.600E 01	4.715E-02	4.043E-02	2.993E-02	1.800E-02	-7.676E-02	-1.090E-01	-1.360E-01	-1.551E-01
1.650E 01	2.983E-02	1.955E-02	7.767E-03	-3.208E-03	-1.802E-01	-2.007E-01	-2.137E-01	-2.183E-01
1.700E 01	7.607E-03	-3.340E-03	-1.369E-02	-2.164E-02	-2.344E-01	-2.401E-01	-2.380E-01	-2.287E-01
1.750E 01	-1.387E-02	-2.293E-02	-2.986E-02	-3.364E-02	-2.299E-01	-2.212E-01	-2.061E-01	-1.865E-01
1.800E 01	-2.974E-02	-3.518E-02	-3.776E-02	-3.721E-02	-1.712E-01	-1.517E-01	-1.285E-01	-1.039E-01
1.850E 01	-3.494E-02	-3.811E-02	-3.445E-02	-3.233E-02	-7.514E-02	-5.062E-02	-2.540E-02	-1.558E-03
1.900E 01	-3.471E-02	-3.200E-02	-2.711E-02	-2.080E-02	3.342E-02	5.681E-02	7.824E-02	9.613E-02
1.950E 01	-2.453E-02	-1.914E-02	-1.255E-02	-5.699E-03	1.282E-01	1.452E-01	1.584E-01	1.670E-01
2.000E 01	-9.553E-03	-3.098E-03	3.482E-03	9.350E-03	1.874E-01	1.948E-01	1.977E-01	1.960E-01
2.050E 01	6.245E-03	1.214E-02	1.726E-02	2.102E-02	1.990E-01	1.960E-01	1.889E-01	1.784E-01
2.100E 01	1.908E-02	2.315E-02	2.588E-02	2.700E-02	1.626E-01	1.509E-01	1.364E-01	1.201E-01
2.150E 01	2.621E-02	2.774E-02	2.781E-02	2.639E-02	8.908E-02	7.230E-02	5.443E-02	3.655E-02
2.200E 01	2.445E-02	2.546E-02	2.314E-02	1.986E-02	-2.197E-03	-1.971E-02	-3.659E-02	-5.192E-02
2.250E 01	2.035E-02	1.739E-02	1.357E-02	9.311E-03	-8.873E-02	-1.028E-01	-1.150E-01	-1.245E-01
2.300E 01	9.896E-03	5.887E-03	1.602E-03	-2.550E-03	-1.501E-01	-1.579E-01	-1.629E-01	-1.650E-01
2.350E 01	-2.069E-03	-6.062E-04	-9.194E-04	-1.293E-02	-1.729E-01	-1.730E-01	-1.704E-01	-1.652E-01
2.400E 01	-1.257E-02	-1.562E-02	-1.802E-02	-1.957E-02	-1.533E-01	-1.464E-01	-1.374E-01	-1.267E-01
2.450E 01	-1.921E-02	-2.072E-02	-2.140E-02	-2.119E-02	-9.782E-02	-8.612E-02	-7.331E-02	-5.999E-02
2.500E 01	-2.070E-02	-2.050E-02	-1.950E-02	-1.779E-02	-2.118E-02	-7.810E-03	5.518E-03	1.824E-02

RECTANGULAR APERTURE : M = 1/2

U	RO	R2	R4	R6	I0	I2	I4	I6
0.	1.881E 00	5.818E-01	3.342E-01	2.320E-01	4.974E-01	2.954E-01	2.094E-01	1.619E-01
5.000E-01	1.809E 00	5.407E-01	3.056E-01	2.102E-01	4.610E-01	2.697E-01	1.895E-01	1.457E-01
1.000E 00	1.604E 00	4.242E-01	2.254E-01	1.493E-01	3.582E-01	1.973E-01	1.337E-01	1.005E-01
1.500E 00	1.293E 00	2.521E-01	1.083E-01	6.130E-02	2.067E-01	9.202E-02	5.332E-02	3.550E-02
2.000E 00	9.205E-01	5.329E-02	-2.380E-02	-3.661E-02	3.248E-02	-2.641E-02	-3.584E-02	-3.579E-02
2.500E 00	5.343E-01	-1.398E-01	-1.470E-01	-1.254E-01	-1.353E-01	-1.361E-01	-1.162E-01	-9.884E-02
3.000E 00	1.822E-01	-2.968E-01	-2.394E-01	-1.881E-01	-2.697E-01	-2.172E-01	-1.723E-01	-1.410E-01
3.500E 00	-9.691E-02	-3.949E-01	-2.856E-01	-2.134E-01	-3.506E-01	-2.559E-01	-1.938E-01	-1.540E-01
4.000E 00	-2.788E-01	-4.227E-01	-2.792E-01	-1.975E-01	-3.686E-01	-2.470E-01	-1.774E-01	-1.358E-01
4.500E 00	-3.564E-01	-3.817E-01	-2.243E-01	-1.449E-01	-3.257E-01	-1.944E-01	-1.277E-01	-9.084E-02
5.000E 00	-3.398E-01	-2.855E-01	-1.337E-01	-4.730E-02	-2.349E-01	-1.104E-01	-5.561E-02	-2.907E-02
5.500E 00	-2.524E-01	-1.561E-01	-2.644E-02	1.908E-02	-1.168E-01	-1.260E-02	2.366E-02	3.639E-02
6.000E 00	-1.263E-01	-1.999E-02	7.625E-02	9.684E-02	4.601E-03	7.943E-02	9.403E-02	9.198E-02
6.500E 00	5.287E-03	9.755E-02	1.552E-01	1.510E-01	1.066E-01	1.484E-01	1.418E-01	1.266E-01
7.000E 00	1.133E-01	1.771E-01	1.972E-01	1.721E-01	1.722E-01	1.826E-01	1.586E-01	1.338E-01
7.500E 00	1.781E-01	2.082E-01	1.968E-01	1.576E-01	1.929E-01	1.778E-01	1.424E-01	1.131E-01
8.000E 00	1.919E-01	1.909E-01	1.578E-01	1.125E-01	1.699E-01	1.380E-01	9.851E-02	7.001E-02
8.500E 00	1.587E-01	1.348E-01	9.098E-02	4.782E-02	1.130E-01	7.393E-02	3.735E-02	1.444E-02
9.000E 00	9.231E-02	5.614E-02	1.232E-02	-2.199E-02	3.776E-02	6.124E-04	-2.740E-02	-4.137E-02
9.500E 00	1.193E-02	-2.572E-02	-6.105E-02	-8.219E-02	-3.775E-02	-6.605E-02	-8.204E-02	-8.561E-02
1.000E 01	-6.235E-02	-9.275E-02	-1.143E-01	-1.208E-01	-9.714E-02	-1.126E-01	-1.157E-01	-1.094E-01
1.050E 01	-1.140E-01	-1.318E-01	-1.380E-01	-1.312E-01	-1.290E-01	-1.308E-01	-1.225E-01	-1.087E-01
1.100E 01	-1.335E-01	-1.371E-01	-1.295E-01	-1.128E-01	-1.287E-01	-1.190E-01	-1.026E-01	-8.466E-02
1.150E 01	-1.193E-01	-1.105E-01	-9.330E-02	-7.155E-02	-9.923E-02	-8.193E-02	-6.195E-02	-4.370E-02
1.200E 01	-7.803E-02	-6.102E-02	-3.944E-02	-1.771E-02	-4.961E-02	-2.961E-02	-1.052E-02	7.529E-03
1.250E 01	-2.165E-02	-1.723E-03	1.886E-02	3.623E-02	7.352E-03	2.534E-02	3.984E-02	4.917E-02
1.300E 01	3.528E-02	5.306E-02	6.836E-02	7.850E-02	5.816E-02	7.057E-02	7.817E-02	8.065E-02
1.350E 01	7.930E-02	9.118E-02	9.867E-02	1.005E-01	9.172E-02	9.667E-02	9.673E-02	9.268E-02
1.400E 01	1.010E-01	1.051E-01	1.044E-01	9.872E-02	1.016E-01	9.905E-02	9.257E-02	8.355E-02
1.450E 01	9.705E-02	9.353E-02	8.582E-02	7.489E-02	8.719E-02	7.872E-02	6.790E-02	5.633E-02

RECTANGULAR APERTURE : $M = \frac{1}{2}$

U	R0	R2	R4	R6	I0	I2	I4	I6
1.500E 01	7.010E-02	6.084E-02	4.888E-02	3.566E-02	5.346E-02	4.172E-02	2.940E-02	1.793E-02
1.550E 01	2.818E-02	1.610E-02	3.123E-03	-9.254E-03	9.471E-03	-2.521E-03	-1.353E-02	-2.252E-02
1.600E 01	-1.776E-02	-2.948E-02	-4.043E-02	-4.941E-02	-3.394E-02	-4.348E-02	-5.096E-02	-5.587E-02
1.650E 01	-5.656E-02	-6.523E-02	-7.194E-02	-7.597E-02	-6.674E-02	-7.198E-02	-7.471E-02	-7.493E-02
1.700E 01	-7.943E-02	-8.339E-02	-8.485E-02	-8.364E-02	-8.191E-02	-8.217E-02	-8.009E-02	-7.607E-02
1.750E 01	-8.189E-02	-8.076E-02	-7.727E-02	-7.168E-02	-7.695E-02	-7.274E-02	-6.683E-02	-5.985E-02
1.800E 01	-6.456E-02	-5.919E-02	-5.210E-02	-4.385E-02	-5.415E-02	-4.691E-02	-3.888E-02	-3.074E-02
1.850E 01	-3.269E-02	-2.480E-02	-1.613E-02	-7.338E-03	-1.984E-02	-1.153E-02	-3.380E-03	4.045E-03
1.900E 01	5.315E-03	1.360E-02	2.170E-02	2.901E-02	1.732E-02	2.469E-02	3.115E-02	3.631E-02
1.950E 01	4.005E-02	4.673E-02	5.246E-02	5.681E-02	4.845E-02	5.330E-02	5.679E-02	5.878E-02
2.000E 01	6.338E-02	6.706E-02	6.934E-02	7.005E-02	6.654E-02	6.801E-02	6.803E-02	6.670E-02
2.050E 01	7.031E-02	7.041E-02	6.906E-02	6.633E-02	6.796E-02	6.604E-02	6.292E-02	5.887E-02
2.100E 01	6.000E-02	5.684E-02	5.252E-02	4.729E-02	5.321E-02	4.866E-02	4.339E-02	3.774E-02
2.150E 01	3.573E-02	3.037E-02	2.437E-02	1.805E-02	2.652E-02	2.063E-02	1.460E-02	8.754E-03
2.200E 01	3.983E-02	-2.114E-03	-8.260E-03	-1.412E-02	-5.230E-03	-1.098E-02	-1.635E-02	-2.107E-02
2.250E 01	-2.730E-02	-3.262E-02	-3.747E-02	-4.158E-02	-3.430E-02	-3.860E-02	-4.214E-02	-4.478E-02
2.300E 01	-5.063E-02	-5.399E-02	-5.653E-02	-5.810E-02	-5.393E-02	-5.591E-02	-5.696E-02	-5.710E-02
2.350E 01	-6.076E-02	-6.153E-02	-6.137E-02	-5.810E-02	-5.786E-02	-5.926E-02	-5.780E-02	-5.560E-02
2.400E 01	-5.583E-02	-5.404E-02	-5.144E-02	-4.812E-02	-5.128E-02	-4.845E-02	-4.501E-02	-4.116E-02
2.450E 01	-3.764E-02	-3.393E-02	-2.970E-02	-2.512E-02	-3.083E-02	-2.660E-02	-2.214E-02	-1.763E-02
2.500E 01	-1.111E-02	-6.510E-03	-1.770E-03	2.917E-03	-3.853E-03	6.708E-04	5.061E-03	9.152E-03

RECTANGULAR APERTURE : $M = \frac{1}{4}$

U	R0	R2	R4	R6	I0	I2	I4	I6
0.	9.851E-01	3.226E-01	1.917E-01	1.360E-01	1.254E-01	7.616E-02	5.444E-02	4.233E-02
5.000E-01	9.452E-01	2.990E-01	1.749E-01	1.231E-01	1.162E-01	6.947E-02	4.923E-02	3.808E-02
1.000E 00	8.315E-01	2.323E-01	1.279E-01	8.685E-02	8.975E-02	5.066E-02	3.467E-02	2.620E-02
1.500E 00	6.404E-01	1.341E-01	5.953E-02	3.454E-02	5.077E-02	2.332E-02	1.367E-02	9.169E-03
2.000E 00	4.561E-01	2.115E-02	-1.737E-02	-2.343E-02	6.035E-03	-7.395E-03	-9.591E-03	-9.507E-03
2.500E 00	2.464E-01	-8.757E-02	-8.854E-02	-7.568E-02	-3.690E-02	-3.575E-02	-3.052E-02	-2.600E-02
3.000E 00	5.818E-02	-1.745E-01	-1.411E-01	-1.121E-01	-7.105E-02	-5.662E-02	-4.506E-02	-3.698E-02
3.500E 00	-8.718E-02	-2.268E-01	-1.662E-01	-1.260E-01	-9.128E-02	-6.640E-02	-5.052E-02	-4.029E-02
4.000E 00	-1.767E-01	-2.382E-01	-1.602E-01	-1.153E-01	-9.516E-02	-6.376E-02	-4.607E-02	-3.542E-02
4.500E 00	-2.075E-01	-2.101E-01	-1.259E-01	-8.283E-02	-8.334E-02	-4.979E-02	-3.292E-02	-2.355E-02
5.000E 00	-1.864E-01	-1.510E-01	-7.118E-02	-3.587E-02	-5.925E-02	-2.771E-02	-1.398E-02	-7.291E-03
5.500E 00	-1.279E-01	-7.431E-02	-7.599E-03	1.673E-02	-2.830E-02	-2.174E-03	6.766E-03	9.884E-03
6.000E 00	-5.089E-02	4.337E-03	5.218E-02	6.149E-02	3.221E-03	2.172E-02	2.509E-02	2.402E-02
6.500E 00	2.529E-02	1.038E-02	9.689E-02	9.251E-02	2.944E-02	3.946E-02	3.743E-02	3.337E-02
7.000E 00	8.439E-02	1.126E-01	1.189E-01	1.033E-01	4.598E-02	4.801E-02	4.158E-02	3.510E-02
7.500E 00	1.160E-01	1.257E-01	1.156E-01	9.262E-02	5.073E-02	4.634E-02	3.710E-02	2.951E-02
8.000E 00	1.167E-01	1.103E-01	8.943E-02	6.388E-02	4.409E-02	3.556E-02	2.537E-02	1.806E-02
8.500E 00	9.033E-02	7.290E-02	4.756E-02	2.396E-02	2.869E-02	1.853E-02	9.193E-03	3.380E-03
9.000E 00	4.599E-02	2.373E-02	-2.422E-04	-1.826E-02	8.710E-03	-7.797E-04	-7.822E-03	-1.729E-02
9.500E 00	-4.293E-03	-2.546E-02	-4.363E-02	-5.383E-02	-1.111E-02	-1.818E-02	-2.208E-02	-2.285E-02
1.000E 01	-4.843E-02	-6.403E-02	-7.384E-02	-7.566E-02	-2.649E-02	-3.018E-02	-3.073E-02	-2.897E-02
1.050E 01	-7.495E-02	-8.453E-02	-8.552E-02	-7.996E-02	-3.448E-02	-3.465E-02	-3.228E-02	-2.859E-02
1.100E 01	-8.478E-02	-8.407E-02	-7.757E-02	-6.684E-02	-3.398E-02	-3.119E-02	-2.680E-02	-2.209E-02
1.150E 01	-7.199E-02	-6.466E-02	-5.319E-02	-4.018E-02	-2.581E-02	-2.114E-02	-1.590E-02	-1.117E-02
1.200E 01	-4.333E-02	-3.196E-02	-1.891E-02	-6.525E-03	-1.245E-02	-7.187E-03	-2.254E-03	-1.596E-03
1.250E 01	-6.781E-03	5.342E-03	1.701E-02	2.637E-02	2.697E-03	7.338E-03	1.101E-02	1.334E-02
1.300E 01	2.852E-02	3.852E-02	4.652E-02	5.136E-02	1.606E-02	1.917E-02	2.102E-02	2.155E-02
1.350E 01	5.444E-02	6.034E-02	6.345E-02	6.339E-02	2.473E-02	2.586E-02	2.574E-02	2.458E-02
1.400E 01	6.559E-02	6.663E-02	6.485E-02	6.054E-02	2.707E-02	2.624E-02	2.443E-02	2.200E-02
1.450E 01	6.043E-02	5.701E-02	5.140E-02	4.429E-02	2.297E-02	2.063E-02	1.772E-02	1.466E-02
1.500E 01	4.128E-02	3.478E-02	2.706E-02	1.901E-02	1.381E-02	1.066E-02	7.415E-03	4.425E-03
1.550E 01	1.357E-02	5.869E-03	-1.967E-03	-9.132E-03	2.024E-03	-1.128E-03	-3.983E-03	-6.294E-03
1.600E 01	-1.462E-02	-2.259E-02	-2.879E-02	-3.363E-02	-9.493E-03	-1.195E-02	-1.384E-02	-1.506E-02
1.650E 01	-3.931E-02	-4.404E-02	-4.740E-02	-4.913E-02	-1.809E-02	-1.938E-02	-2.002E-02	-2.000E-02
1.700E 01	-5.224E-02	-5.388E-02	-5.399E-02	-5.257E-02	-2.194E-02	-2.191E-02	-2.129E-02	-2.017E-02
1.750E 01	-5.198E-02	-5.050E-02	-4.769E-02	-4.378E-02	-2.042E-02	-1.923E-02	-1.761E-02	-1.574E-02
1.800E 01	-3.933E-02	-3.542E-02	-3.064E-02	-2.536E-02	-1.418E-02	-1.222E-02	-1.008E-02	-7.924E-03
1.850E 01	-1.799E-02	-1.281E-02	-7.359E-03	-2.020E-03	-4.949E-03	-2.741E-03	-5.949E-04	1.343E-03
1.900E 01	6.517E-03	1.162E-02	1.645E-02	2.065E-02	4.961E-03	6.890E-03	8.560E-03	9.883E-03
1.950E 01	2.821E-02	3.206E-02	3.521E-02	3.746E-02	1.319E-02	1.443E-02	1.530E-02	1.577E-02
2.000E 01	4.207E-02	4.389E-02	4.481E-02	4.479E-02	1.788E-02	1.822E-02	1.817E-02	1.777E-02
2.050E 01	4.518E-02	4.475E-02	4.345E-02	4.175E-02	1.812E-02	1.755E-02	1.668E-02	1.558E-02
2.100E 01	3.734E-02	3.495E-02	3.194E-02	2.846E-02	1.405E-02	1.280E-02	1.138E-02	9.872E-03
2.150E 01	2.092E-02	1.732E-02	1.344E-02	9.468E-03	6.842E-03	5.263E-03	3.660E-03	2.117E-03
2.200E 01	2.365E-04	-3.619E-03	-7.401E-03	-1.092E-02	-1.657E-03	-3.177E-03	-4.583E-03	-5.812E-03
2.250E 01	-1.958E-02	-2.277E-02	-2.558E-02	-2.789E-02	-9.380E-03	-1.050E-02	-1.140E-02	-1.207E-02
2.300E 01	-3.384E-02	-3.567E-02	-3.695E-02	-3.762E-02	-1.453E-02	-1.502E-02	-1.527E-02	-1.527E-02
2.350E 01	-3.937E-02	-3.953E-02	-3.910E-02	-3.812E-02	-1.601E-02	-1.581E-02	-1.539E-02	-1.478E-02
2.400E 01	-3.523E-02	-3.381E-02	-3.192E-02	-2.964E-02	-1.361E-02	-1.282E-02	-1.189E-02	-1.085E-02
2.450E 01	-2.279E-02	-2.026E-02	-1.746E-02	-1.451E-02	-8.066E-03	-6.927E-03	-5.732E-03	-4.533E-03
2.500E 01	-5.381E-03	-2.419E-03	5.664E-04	3.459E-03	-8.280E-04	3.750E-04	1.536E-03	2.611E-03